

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

6247

W. W. TRACY, JR.

Young
**YOUNG &
SONS CO.**

Spring Catalogue

1905



**YOUNG'S
NOVELTY PANSY
SEEDS.**

Per Packet	10 cents
Strong Plants	75¢ Per Dozen

1406 Olive St. St. Louis.

See Page 60

1

an
ne
st
w
c
s
a
w
d
s
o
w
a
th
co
th
ov
23
ti
be
Do
io
bu
si
nu
es
th
pu
at
e
q
t
n
e
o
P
P
h
o
v
a
o
a
fi
t
g
a
P
g
v
o
y
o
l
n

IT IS NOW Forty years since we began the business of selling plants and seeds, and we can safely say that never before have we had such splendid stocks in all departments as that which we have now on hand to supply our customers for the season of 1905.

Our regular customers fully understand that we have abundant stock and ample facilities for filling promptly and well every one of the thousands of orders which will be sent us during the season.

To the many who will this year see our Annual Catalogue for the first time, we will state that our establishment is acknowledged to be one of the largest in this country, our greenhouses alone covering an area of more than fifty thousand square feet.

We begin the season with a stock of over 100,000 Roses, 20,000 Geraniums, 25,000 Chrysanthemums, 15,000 Carnations and a proportionately large number of Heliotropes, Cannas, Begonias, Dahlias, Verbenas, Tuberoses, Gladiolus, and all the other plants and bulbs mentioned in this catalogue. Beside the standard varieties we have a superb list of new things—all the choicest novelties of the season.

We wish to impress upon our readers the fact that we have not adopted the prevailing custom of sending out an attractive catalogue and then buying stock anywhere and everywhere that it can be gotten cheapest, without regard to quality, to fill the orders as they come to hand. Although the profits may be greater, we do not believe that a permanent and lasting business can be built up in this way. Our entire stock has been grown on our own grounds under our own personal care and supervision. We can, therefore, state positively that everything we send out is first-class in every particular, and cannot be excelled, if equaled, by any other house in the country.

FLOWER AND VEGETABLE SEEDS.

We have a very attractive list of rare Seed Novelties to offer this season, and the department throughout is stocked with the highest grade of pure, fresh seeds that care, skill and ample facilities can produce. Every variety and strain of seed offered in this catalogue has been subject to a thorough and practical test in our own greenhouses, in addition to the field trials in our own gardens, and all that do not come up to the highest standard are THROWN AWAY. It costs a great deal of time and money to make these tests, but it affords the customer an absolute knowledge that every single package of seeds we send out is fresh, pure, true and of strong germinating quality. We shall be pleased to supply your wants in this line. All orders will be filled in that prompt, correct and liberal manner for which our house is noted.

Don't you think it would be to your advantage to place your orders with us? We promise you the finest stock that can be grown, the largest assortments and the best service. In a business as large as ours we are compelled to have the most improved methods both for growing the stock and filling the orders.



VIEW OF YOUNG'S SEED STORE, 1406 OLIVE STREET.

Don't think that you live too far away; some of our customers reside as far East as New England and some as far West as California. The mails bring us as near to you as though we lived next door. This catalogue brings our store to you, tells all about the good things we have ready for planting, how to grow them and how cheaply we sell them. You have only to select what you want and send us the order. We will fill it carefully, pack the things securely, and guarantee them to reach you promptly and in good condition. All you have to do is to send us the order; we take all the risk and warrant that you will be pleased with every purchase. We desire to return our sincerest thanks to our friends and customers of last year, many of whom induced their friends to join with them in sending their orders to us. We shall add some very choice plants in filling orders of this kind, in addition to the usual premiums and extras.

In conclusion, we wish to say that all orders by mail will be as carefully and promptly filled as though ordered in person. We cannot afford and do not mean, to have a single customer dissatisfied, if prompt and careful attention to his wants will prevent it. Our business success depends upon pleasing our customers and giving honest value for their money.

Trusting to be favored with your orders, which we promise shall have careful, personal attention, we remain,

Very truly yours,

C. YOUNG & SONS CO.,

St. Louis, Mo.

JAS. YOUNG, Prest.
WM. C. YOUNG, Vice-Prest.
HENRY YOUNG, Sec.

IMPORTANT ITEMS.

How to Send Money.—Remit by Draft, Money Order or Registered Letter. Currency in ordinary letters is at the risk of sender. Do not send private checks or drafts on Western towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D., unless one-half the amount accompanies the order to guarantee the express charges.

Plants in Pots.—Do not order plants sent in pots, as they usually get broken in transit, and express charges are double.

How to Order.—Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to **WRITE YOUR FULL NAME, POST-OFFICE, COUNTY AND STATE PLAINLY**, on each letter sent us, and give street number, if any.

Have Your Plants Forwarded by Express, as the Express Companies have made a special rate of 20 per cent less than general merchandise on **Plants, Bulbs and Seeds.** When plants are ordered to be sent by express they are much larger and all the soil is left undisturbed, which makes them grow much quicker than if sent by mail with all the soil taken off the roots. We always add a few plants gratis of our own selection to help pay the charges.

Orders Promptly Answered.—All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are filled in rotation as quickly as possible.

Orders for Plants by Mail will not be accepted for less than 50c in value without 10c for postage accompanies same.

We Guarantee every package of **Plants, Seeds or Bulbs** to reach the purchaser promptly, safely and in good condition. When we deliver them to you in good order, our responsibility ceases.

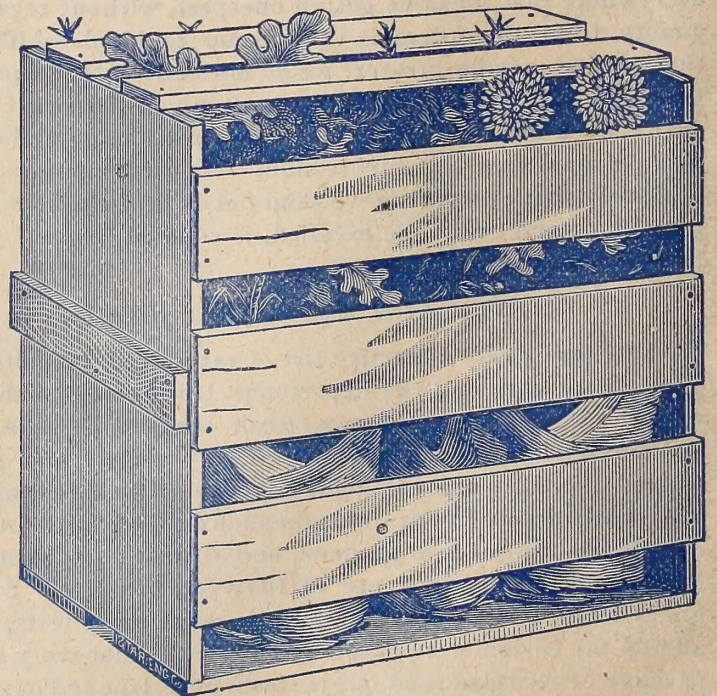
C. YOUNG & SONS CO.



PLANTS AND SEEDS BY MAIL.



Specimen Basket of Plants Ready to Ship by Boat.



Specimen Crate of Plants Ready to Ship per Express.

PREMIUMS ON CASH ORDERS ONLY, AND MUST BE SELECTED AT THE TIME ORDER IS GIVEN:									
Purchasers may select the following discounts on Vegetable Seeds, Flower Seeds, Plants, Bulbs, selected from this Catalogue, except the special Low-Priced Collections on the Yellow Sheet, and Grass Seed, Field Seeds, Potatoes, Fertilizers, Shade and Fruit Trees.									
On \$1.00	Order select	Premium to value	10c	extra	On \$ 8.00	Order select	Premium to value	\$1.20	extra
On 2.00	"	"	25c	"	On 9.00	"	"	1.35	"
On 3.00	"	"	45c	"	On 10.00	"	"	1.50	"
On 4.00	"	"	60c	"	On 11.00	"	"	1.75	"
On 5.00	"	"	75c	"	On 12.00	"	"	2.00	"
On 6.00	"	"	90c	"	On 13.00	"	"	2.15	"
On 7.00	"	"	\$1.05	"	On 14.00	"	"	2.30	"
					On 15.00	"	"	2.50	"



YOUNG'S SEEDS

STANDARD VEGETABLE

SEEDS BY MAIL.

We prepay mail or express charges on all vegetable and flower seeds purchased from this catalogue in packages, ounces, quarter pounds and pounds and on Peas, Beans and Corn in pints and Quarts.

If purchasers wish to pay their own transit charges they may deduct 10 cents per pound on bulk seed, and 10 cents per pint and 15 cents per quart on Peas, Beans and Corn, from prices quoted.

BEETS.

One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

ECLIPSE—Remarkable for its rapid growth, extreme smallness of top, is perfectly smooth and round; skin and flesh intense red. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

EARLY BLOOD TURNIP—Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet (see cut). Per pkt., 5c; oz., 10c, ¼ lb., 20c; lb., 55c.

CROSBY'S EGYPTIAN TURNIP—The earliest beet in cultivation. Color, deep crimson; of excellent quality. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

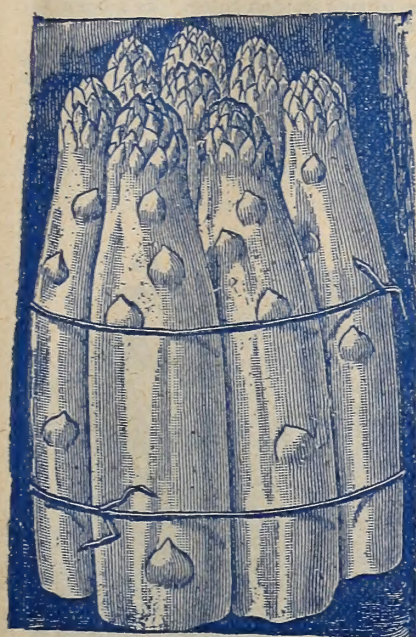
MITCHELL'S IMPROVED TURNIP—This is entirely distinct from any other sort. The roots are of round shape, perfectly smooth, with intense blood-red skin and flesh. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

IMPROVED, LONG, SMOOTH BLOOD-RED—The most popular variety for winter use. Roots large, tapering to both ends, growing even with the surface; flesh dark red. Per pkt., 5c; oz., 10c, ¼ lb., 20c; lb., 50c.

EDMAND'S EARLY TURNIP—This is a very choice selected strain, with small foliage and fine turnip shape of a uniform size; skin, a deep-blood red; flesh richly colored. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

BASTIAN'S HALF LONG BLOOD—An excellent main crop or late variety; roots grow to a large size and have a dark red flesh which retains its tenderness until late in the season. Per pkt., 5c; oz., 10c; ¼ lb., 15c, lb., 55c.

ELECTRIC—This is a very early variety, almost round in shape. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.



Asparagus. Columbian White.

ASPARAGUS.

Sow the seeds in drills about 1 inch deep, and the rows about one foot apart. Keep the soil mellow and free from weeds during the summer and in the fall or succeeding spring the plants should be set about 1 foot apart, and the crown 4 inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before winter cover the transplanted beds with about 4 inches of manure. Salt is an excellent manure for Asparagus. Sow a little on the surface in the spring and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third.

CONOVER'S COLOSSAL—A large and rapid grower. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 40c.

BARR'S MAMMOTH—A very early variety, stalks frequently 1 inch in diameter. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

PALMETTO—An improvement on Conover's, it being a much heavier cropper. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

ASPARAGUS ROOTS.

Good 2-year old roots of the following varieties which may be planted in spring or fall:

	Per 100	Per 1000
CONOVER'S COLOSSAL.....	\$0 90	\$5 00
PALMETTO.....	1 00	7 00
BARR'S MAMMOTH.....	1 25	7 00

50 at 100 Rate, 500 at 1000 Rate.

For Asparagus Roots see page 17.



Beet, Early Blood Turnip.

BEANS.

DWARF, BUSH OR SNAP.

(1 quart to 100 feet of drill, 2 bushels to an acre.)

All the varieties of Dwarf, Bush or Snap-Beans are tender and will not bear the cold. Plant about the middle of April, if the ground is warm and the season favorable, for a succession, and at intervals throughout the season, finishing about the 15th of August. The best mode of culture is in rows, 2 feet apart, and the beans 3 inches apart, and two inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry, working them when wet with rain or dew will cause them to rust and injure the crop.

EXTRA EARLY RED VALENTINE—This is the leading variety, both for market gardeners and private use, very productive and of excellent flavor. The pods are round and tender, and remain longer in the green state than any other variety. (See cut)

EARLY MOHAWK—The hardiest of the earliest varieties; will stand more cold than any other. The pods are from 5 to 6 inches long. A good variety for market gardeners and private use.

EARLY LONG YELLOW SIX WEEKS—It is extra early, a vigorous grower and very productive; very prolific; the pods are long and entirely stringless.

GOLDEN WAX—One of the earliest varieties. Pods long brittle, entirely stringless, of rich golden color. As a bean for winter use it has few equals.

DAVIS WHITE WAX—Immensely productive, bearing large, handsome, straight pods 5 to 6 inches in length—the dry seeds being white, and of medium size. It is desirable for winter market as a shell bean.

GOLDEN-EYED WAX—Strong, bushy growth 15 inches in height; plants are heavily laden with handsome pods 5 inches in length and ½-inch wide.



Bean—Early Red Valentine.

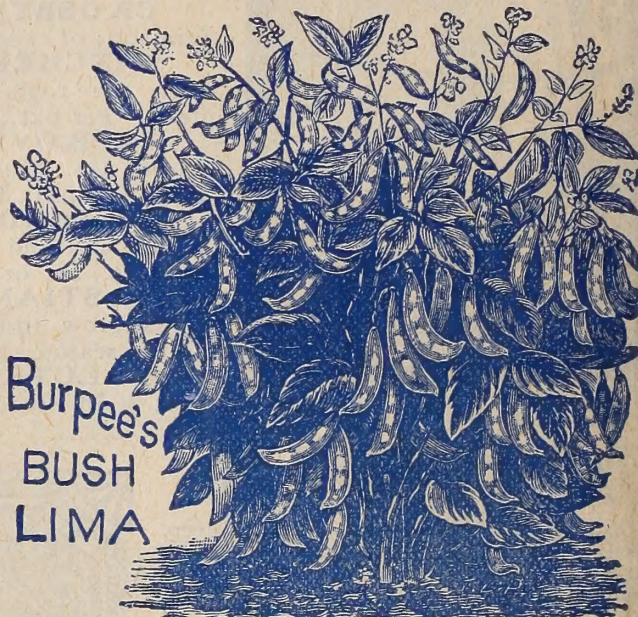
PRICE OF BUSH OR SNAP BEANS.	Pkt	Pt.	Qt.	½ Pk.	Peck.	Bu.
EARLY GOLDEN-EYED WAX; very productive.....	10	25	40	80	1 50	5 50
EXTRA EARLY RED VALENTINE; round pod.....	10	25	40	75	1 25	4 50
GOLDEN WAX; well known standard	10	25	40	90	1 75	6 75
EARLY MOHAWK; earliest of all	10	25	40	65	1 10	4 00
BEST OF ALL; fine quality, straight pod	10	25	40	75	1 35	5 25
EARLY LONG YELLOW SIX WEEKS; very prolific.	10	25	40	65	1 10	4 00
REFUGEE OR THOUSAND TO ONE; sure cropper ...	10	25	40	75	1 25	4 75
DWARF PROLIFIC GERMAN BLACK WAX; extra early	10	25	40	1 00	1 75	6 75
YOUNG'S IMPROVED EARLY VALENTINE; early.	10	25	40	80	1 50	5 00
YOUNG'S IMPROVED GOLDEN RUST PROOF WAX; early variety	10	25	40	1 00	1 85	7 00
BURPEE'S STRINGLESS GREEN POD; best for family use	10	25	40	90	1 50	5 50
GOLDEN CROWN STRINGLESS WAX;	10	25	40	1 00	1 75	6 50
JONES' STRINGLESS WHITE SEEDED ROUND POD WAX	10	25	40	1 00	1 75	6 50
DAVIS' WHITE WAX; very productive.....	10	25	40	90	1 75	6 00

BEANS. Pole, Lima and Running.

One Quart to 150 Hills.

Pole Beans, being tender, ought not to be planted until the ground is dry and warm. A well-manured sandy loam suits them best. Plant in hill four feet apart six or eight beans to the hill, eyes downward; afterwards thin to three plants in a hill. Set poles eight or ten feet long before planting seed.

PRICE OF POLE, LIMA AND RUNNING BEANS.	Pkt	Pt.	Qt.	½ Pk.	Peck.	Bu.
LARGE WHITE LIMA OR BUTTER—The best of all and universally grown for market and private use....	10	25	40	90	1 75	7 00
KING OF THE GARDEN LIMA—Similar to the common Lima. The vines are more productive and mature much earlier.....	10	30	50	1 10	2 00	7 50
RED SPECKLED, CUT SHORT—Or Corn Hill Pole—This is a green podded variety, used for planting with corn; productive and of an excellent quality	10	25	45	1 00	1 75	6 50
SCARLET RUNNER—Clusters of showy bright flowers, grows to the height of nine or ten feet	10	25	45	1 10	2 00	8 00
LAZY WIVES' POLE—Tender green pod of rich flavor, grows from four to six inches long, stringless	10	25	45	90	1 75	7 00
WHITE CORNFIELD—Beans white, pods round, very productive	10	25	45	90	1 75	7 00
WHITE DUTCH CASE KNIFE—Early variety, good used as a shell bean, either green or dry	10	25	40	90	1 60	6 00
EARLY GOLDEN CLUSTER WAX—Very popular, strong growth and productive.....	10	25	45	90	1 75	7 00
OLD HOMESTEAD, OR KENTUCKY WONDER—A most popular variety, the pods are large and if kept gathered the vines will continue to bear until killed by frost	10	25	45	90	1 75	7 00
HORTICULTURAL CRANBERRY, OR WREN'S EGG—A popular old variety for either snap-short or dry shell beans.....	10	25	40	90	1 50	5 50
IMPROVED HENDERSON'S BUSH LIMA—This variety grows without the aid of stakes.....	10	30	50	1 10	2 00	7 00
BURPEE'S BUSH LIMA—A dwarf variety with large beans.....	10	30	50	1 10	2 00	7 00



Dwarf, or Bush Lima's.

(These varieties do not require any poles.)

HENDERSON'S BUSH LIMA—This variety grows without the aid of stakes in a compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans.

BURPEES BUSH LIMA—Grows from 24 to 30 inches high, and a very heavy and sure cropper. The beans are as large as the White Lima.

These prices on all Beans include prepay charges on packages, pints and quarts. If the purchasers pay the transit charges they may deduct 10 cts. per pint and 15 cts. per quart from prices quoted.

CELERY

One ounce for 2,000 Plants.

Sow the seed the first of March or April. By rolling or pressing the seed firmly into the ground, it has been found more satisfactory than only slightly covering it.

The seedling plants should be clipped down partially two or three times to make them short and stocky before transplanting.

The ground where the Celery is to be planted should be highly fertilized and cultivated, laid off in spaces 4 to 5 feet apart and each space being wide enough to plant the Celery in rows 6 inches apart and from 3 to 5 rows in space.

Celery does not require to be planted in trenches as in former years. About the first week in September the work of earthing up may be commenced and continued every two weeks until entirely covered up to the leaves. This is done to bleach the stems and render them crisp.

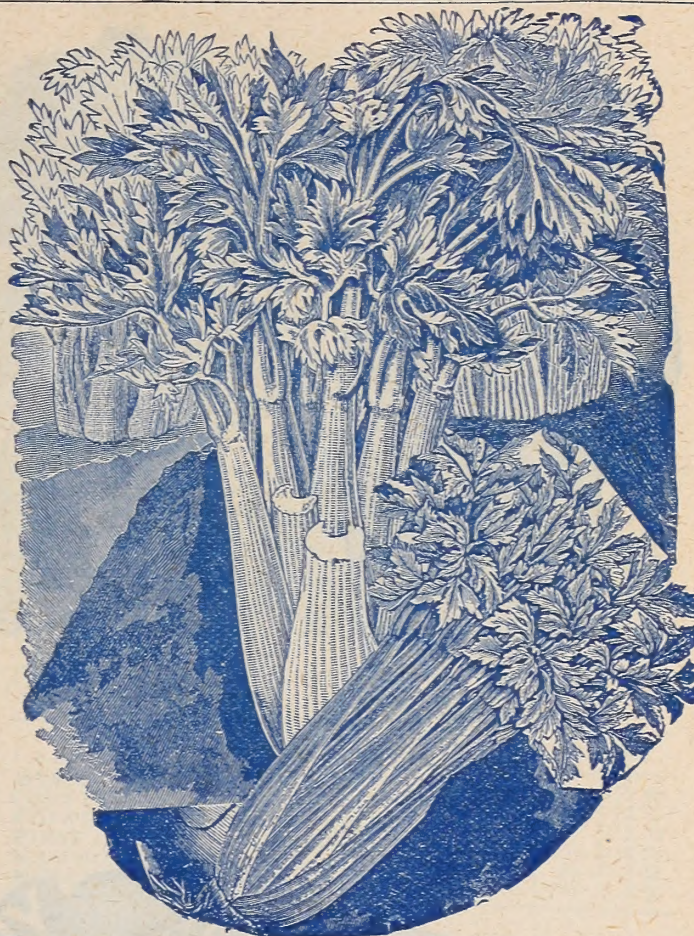
IMPROVED DWARF GOLDEN HEART—A variety of great value. In size it is the same as the Half Dwarf White.

GOLDEN SELF BLANCHING—This is the best celery ever raised for general purposes. Without banking up, or any covering whatever, even the outer ribs becomes a handsome glossy, yellowish-white color (see cut).

PRICES OF STANDARD CELERY.

	Pkt.	Oz.	¼lb.	Lb.
PERFECTION HEARTWELL —One of the best for general cultivation. Very compact and crisp	5c	20c	50c	\$1 75
IMPROVED DWARF GOLDEN HEART —A popular main crop variety for fall and winter use	5c	15c	40c	1 50
GOLDEN SELF BLANCHING —The leading variety in all markets as an early celery	5c	30c	80c	3 00
WHITE PLUME —This is the earliest and most easily blanched Celery in cultivation	5c	20c	60c	2 00
GIANT WHITE SOLID —Large, will stand heat and drought, strong grower	5c	15c	40c	1 50
GIANT PASCAL —Valuable for winter, best keeper, very strong, vigorous grower	5c	20c	50c	1 75
PINK PLUME —Handsome stalks streaked pink and white, in growth similar to White Plume (see page 25)	10c	20c	60c	2 00

These prices include free delivery in the U. S. If party wishes to pay transit charges deduct 10c per pound from prices quoted.



Celery Golden Self Blanching.

CABBAGE

1 oz. will produce 1500 plants, half pound of seeds in beds to transplant for an acre.

In latitudes where the thermometer never indicates 20 deg. below the freezing point, the early variety of Cabbage may be sown in the open border, but in colder climates they must be sown in a hot-bed, about the middle of January or the first of February, and planted out in March or April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and plants set out in July, in rows 3 feet apart and 2 feet in the rows. In transplanting they must be set in other ground up to the first leaf, no matter how long the stems may be.

EARLY JERSEY WAKEFIELD—Unquestionably the best early Cabbage in cultivation (see cut).

EARLY CHARLESTON WAKEFIELD—An improvement over the old Jersey Wakefield, being quite as early and much larger in size of head.

FOTTLER'S EARLY DRUMHEAD or Early Brunswick—This is certainly one of the second earliest sorts in cultivation (see cut).

MAMMOTH DRUMHEAD—Probably the largest variety of Cabbage in cultivation. Should be planted 4 feet apart, each way.

HENDERSON'S EARLY SUMMER—The earliest large heading Cabbage; growth compact so that it may be set as close as the smaller sorts.

PREMIUM FLAT DUTCH—(Selected stock). A very popular and highly esteemed variety: in its keeping qualities unsurpassed. Both for market and family use this variety is more extensively cultivated than any other.



Cabbage—Fottler's Improved Brunswick.

PRICES OF CABBAGE.

	Pkt.	Oz.	¼lb.	Lb.
EXTRA EARLY EXPRESS . The earliest of all	5c	15c	45c	\$1 50
EARLY YORK . Very early, small heart-shaped	5c	15c	40c	1 40
JERSEY WAKEFIELD . Early, hard heading	5c	25c	75c	2 50
CHARLESTON WAKEFIELD . Early hard heading	5c	35c	1 00	3 00
EARLY WINNINGSTEAD . Very hard, conical shape	5c	15c	40c	1 50
EARLY ALL HEAD . Earliest large head, very solid	5c	25c	75c	2 75
HENDERSON'S EARLY SUMMER . One of the best	5c	30c	65c	2 00
ALL SEASONS . Early and long standing	5c	20c	60c	00
FOTTLER'S EARLY DRUMHEAD or Short Stem Brunswick	5c	20c	50c	1 75
DANISH BALL HEAD	10c	35c	1 00	3 00
MAMMOTH DRUMHEAD . Immense size	5c	20c	60c	1 75
PREMIUM FLAT DUTCH . A popular variety	5c	20c	50c	1 75
PERFECTION DRUMHEAD SAVOY . Heads good size	5c	20c	60c	2 00
EARLY RED DUTCH ERFURT . Solid head, used for pickling	5c	15c	50c	1 75
MAMMOTH RED ROCK . Large solid heads	5c	25c	60c	2 00
BURPEE'S SURE HEAD . Always sure to head	5c	25c	75 c	2 50

These prices include Free Delivery in the U. S. If party wishes to pay their own transit charges, deduct 10 cents per pound from prices quoted. For novelties in Vegetable Seeds see Pages 21 to 27.



Early Jersey Wakefield.

CUCUMBERS.

One ounce for fifty hills.

The plants are tender, and planting should be delayed until settled warm weather. Form low, flat hills, six feet apart each way, of rich soil, mixing in a quantity of thoroughly decomposed manure. Scatter on each hill 15 or 20 seed, or one every inch along the rows, and cover one inch deep, pressing the soil firmly over them.

IMPROVED EARLY WHITE SPINE—One of the most popular varieties for both market and table use. Vines vigorous, fruiting early and abundantly.

NICHOLS' MEDIUM GREEN—We consider this a most valuable variety; as a pickle sort it will be found unequalled, and for early forcing there is none better.

WESTERFIELD'S CHICAGO PICKLING—This is undoubtedly the best Cucumber for pickling. It begins to fruit when the vines are quite young.

LIVINGSTON'S EVERGREEN—It is very hardy and probably the most prolific of all varieties; very early.

WHITE WONDER—A handsome ivory white Cucumber of fine quality. The fruit is about eight inches in length, very brittle, and remains solid and edible for a long time; unusually hardy.

PRICES OF CUCUMBERS.

	Pkt	Oz.	¼ lb.
FORDHOOK PICKLING—A very prolific variety of medium size	5	20	50
IMPROVED EARLY WHITE SPINE—Old standard variety, very vigorous and prolific	5	20	50
NICHOLS' MEDIUM GREEN—Medium size, straight and smooth, exceedingly prolific	5	20	50
WESTERFIELD'S CHICAGO PICKLING—Valuable for pickling fruit, medium length, color deep green	5	20	50
LIVINGSTON'S EVERGREEN—Medium size, fine quality, quite large in diameter	5	20	50
EARLY FRAME, OR SHORT GREEN—Fine for forcing, fruit medium in size, productive and early	5	20	50
LONG GREEN—Long and regular shape, fruit often 12 to 14 inches long	5	20	50
BOSTON PICKLING, OR GREEN PROLIFIC—Fruit of uniform shape and enormously productive	5	20	50
WHITE WONDER—The best white Cucumber, fruit uniform in color, size and shape	5	20	50

CARROTS.

Deeply tilled soil of a light, sandy nature, is the most suitable for Carrots: avoid sowing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring, in rows, 15 inches apart and half an inch deep. Thin out the young plants to 5 inches (see cut).

These prices include free delivery in the U. S. If party wishes to pay transit charges deduct 10c per pound from prices quoted.

PRICES OF CARROTS.

	Pkt	Oz.	¼ lb.	1b.
EARLY CHANTENAY, OR MODEL—One of the finest in quality for table use	5	10	30	\$1 00
FRENCH FORCING—A very early variety, and one largely grown for forcing	5	10	30	90
IMPROVED LONG ORANGE—The best deep late orange-colored variety for general culture	5	10	30	90
EARLY SHORT HORN SCARLET—A very early standard variety	5	10	30	1 00
DANVERS HALF LONG ORANGE—This is a favorite variety and largely grown	5	10	30	1 00
OXHEART, OR GUERANDE—An extra fine quality, very productive, of a rich orange color	5	10	30	1 00

CAULIFLOWER.

One ounce for 1,000 Plants.

Seed may be sown in September or October and wintered same as early Cabbage plants, or they may be sown in January or February, in a cool hot-bed. Its culture is similar to that of the Cabbage. The soil cannot be too rich and deep for the purpose. After they begin to head they should be watered every other day, and the leaves gathered and pinned together over the heads to protect them from the sun and keep them white. The seed we offer is the finest procurable, and is obtained from the most careful growers in Europe.

These prices include free delivery in the U. S. If party wishes to pay transit charges deduct 10c pound from prices quoted.

EARLY SNOWBALL—The earliest and best of all for forcing open ground culture. It is dwarf, with short outer leaves; always sure to make large, fine heads (see cut). Pkt. 20c; ¼ oz. \$1.00; oz. \$2.50.

EXTRA EARLY DWARF ERFURT—A favorite early market variety; large, compact heads of fine quality. Per pkt. 20c; ¼ oz. \$1.00; oz. \$2.50.

EXTRA EARLY PARIS—This is the dwarfest and earliest heading of all the Cauliflowers. Per pkt. 10c; ¼ oz. 40c; oz. 75c.



Cauliflower—Snowball.

CORN.

Sweet or Sugar; quart for 200 hills, 8 to 10 quarts in hills for an acre.

All varieties of Sweet and Sugar Corn may be either sown in rows $4\frac{1}{2}$ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in hills at a distance of 3 or 4 feet each way. The taller the variety, or the richer the soil the greater should be the distance apart. We make our first plantings in this vicinity about the first of May, and continue successive plantings every two or three weeks until the last week in July. (see cut)

MAMMOTH CORY or LARGE WHITE COB—This new strain is as early as the original Cory. While the ears are of a larger size, the grains are placed more compactly.

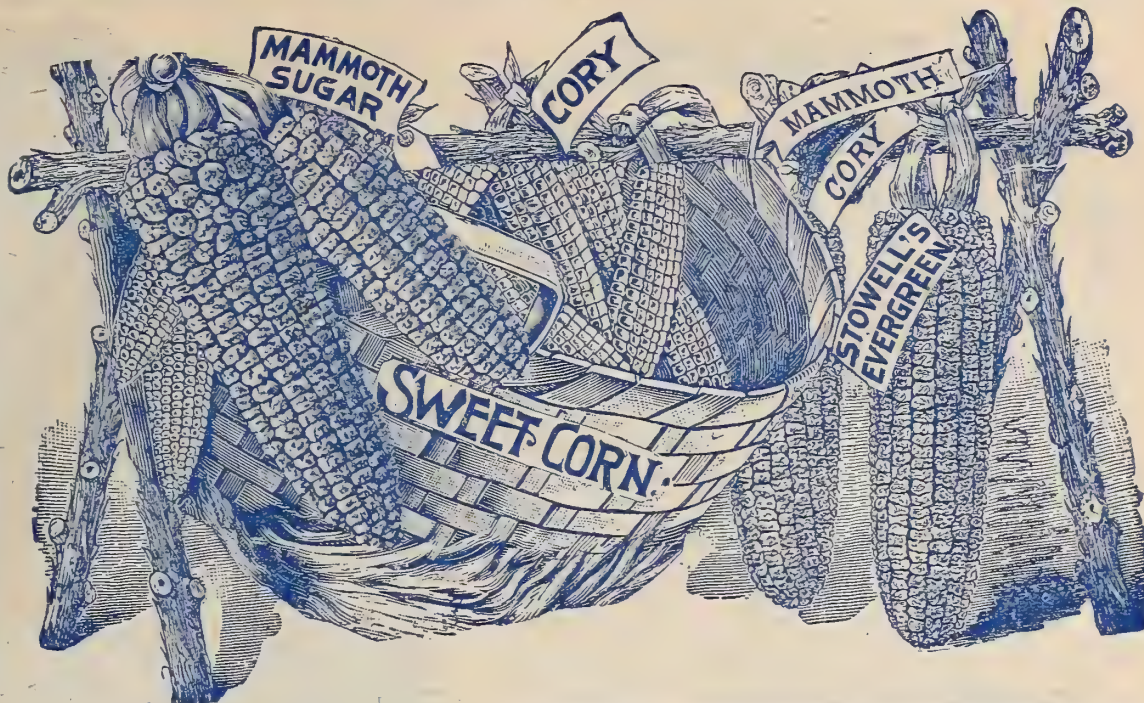
COUNTRY GENTLEMAN—This variety of Corn retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ears in the milk for several days longer than any other corn.

STOWELL'S EVERGREEN—This is the best late Sweet Corn in every way, being large kernel, hardy and productive, sweet and tender, and remaining a long time in condition suitable for cooking.

FIRST OF ALL—This variety is ready for the table from three days to a week earlier than the Cory; of medium size, ears filled with grains to the very tip. It may be planted quite closely on account of the comparative small size of the stalk.

POP CORN.

WHITE PEARL—Per pkt., 10c; per lb., 20c; 10 lbs., \$1.50.



PRICES OF CORN.

	Pkt	Pt.	Qt.	$\frac{1}{2}$ Pk.	Pk.	Bu.
MAMMOTH WHITE CORY..	10c	20c	35c	45c	75c	\$2 75
COUNTRY GENTLEMAN...	10	20	35	50	75	2 50
STOWELL'S EVERGREEN..	10	20	35	45	75	2 50
FIRST OF ALL.....	10	20	35	45	75	2 50
MAMMOTH SUGAR.....	10	20	35	45	75	2 50
EXTRA EARLY ADAMS....	10	20	35	45	75	2 50

The prices include prepay charges on packages, pints and quarts. If purchasers wish to pay their own transit charges they may deduct 10 cts. per pint and 15 cts. per quart from the prices quoted.

CRESS—(Or Pepper Grass.)

EXTRA CURLED—Or Pepper Grass is extensively known and used as a small salad. Sow early in the spring, thickly in shallow drills, and at intervals throughout the season (for succession). Per pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c.

WATER CRESS—This is quite distinct from the Pepper Grass, and only thrives when its roots and stems are submerged in water. Per pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

ENDIVE.

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are formed at one foot apart each way in August and September. When the plant has attained its full size, then the process of branching begins. This is effected by gathering up the leaves and tying them by their tips in a conical form.

GREEN CURLED—Leaves cut and curled; endures extreme heat; a favorite market sort. Pkt. 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

WHITE CURLED—While the leaves are not so tender as the green curled, it is the most beautiful variety; the mid-rib is yellow and the leaves almost white. Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.



Egg Plant, New York Improved.

EGG PLANT.

One Ounce for 1,000 Plants.

The seed germinates slowly and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves transplant to three or four inches apart, keep the bed very warm, shading from the direct rays of the sun; when the ground has become warm and all danger, not only from frost, but from cold nights, is passed, carefully transplant into very warm, rich soil, setting the plants $2\frac{1}{2}$ feet apart.

NEW YORK IMPROVED LARGE PURPLE—This is the leading market variety everywhere. Plant is robust, the leaves and stems being thickly set with spines, which are not found to any extent on the other varieties. (see cut) Per pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 85c.

BLACK PEKIN—The fruit of this handsome variety is jet black, round in form and very solid. It is quite early and a very superior variety. Per Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., 85c.

KOHL-RABI.

This vegetable is an intermediate between the Cabbage and the Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light, rich soil, as early as possible, in drills 16 inches apart, and when well established thin to 6 inches apart in the row.

EARLY WHITE VIENNA—The earliest and best variety for table use; white bulb. Perpkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

EARLY PURPLE VIENNA—Differs from the above variety only in color, which is a bluish purple. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb. 60c; lb., \$2.00.

KALE OR BORECOLE.

The Kales are excellent greens for winter and spring use, and are improved by frost. Sow from May to June, covering it thin and evenly. For early spring use sow in September and protect over winter with a covering of straw or litter.

DWARF CURLED GERMAN—Leaves yellowish green, finely fringed. Sow in September for winter and early spring use (see cut). Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; lb., 65c.

CURLED MOSBACH—The stalks attain a height of two feet, and will produce continually throughout the season the lower leaves being gathered before they become old. Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.



Kale Dwarf Curled German.

LETTUCE

STANDARD VARIETIES.

This is of easy cultivation, but likes a good, rich soil. For early use sow under glass in February and March and transplant as soon as the ground can be worked. Later sowing may be made in the open ground at intervals of two weeks, for succession, as long as the weather permits. Thin out well and set in rows one foot apart and one foot between the plants. Lettuce requires good ground and abundant moisture.

ST. LOUIS MARKET—A very popular variety with the St. Louis market gardeners, of quick growth, remarkably tender and sure to head; does equally well either for early forcing or outdoor planting. (See cut).

ALL THE YEAR ROUND—A hardy, crispy-eating and compact-growing variety, with small, close heads of dark green color; an excellent summer lettuce and valuable in forcing. (See cut).

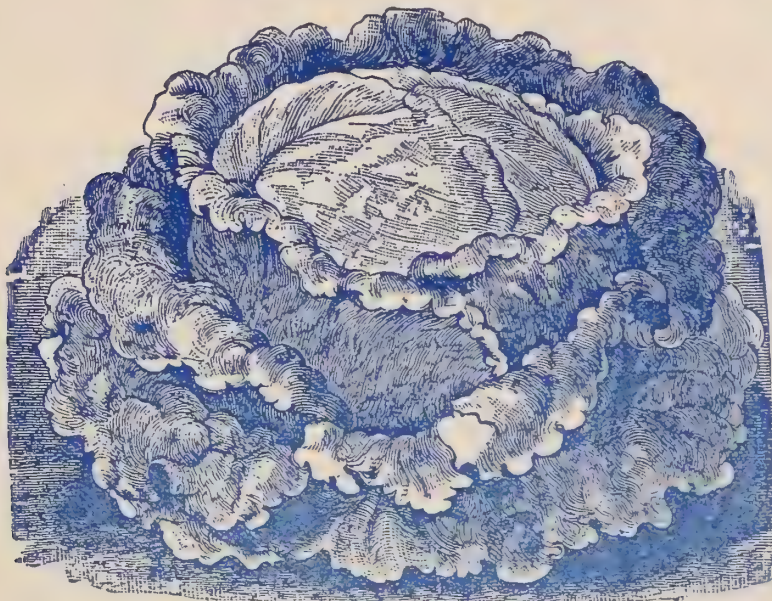
EARLY WHITE CABBAGE, OR BUTTER—Produces fine greenish white heads, of extra quality, remarkably tender and crisp; sure to head; of quick growth. It is one of the best for early planting, and also for summer use, as it is slow to seed.

BOSTON MARKET, OR TENNIS BALL—A favorite forcing variety forming hard head: it makes but few outer leaves and for this reason can be planted very close together.

SALAMANDER—One of the best for summer use, forming good-sized, compact heads; color, light-green outside and white inside. It will remain longer in head and stand a greater amount of heat without burning or running to seed than any other variety.



Lettuce—St. Louis Market.



Lettuce—All the Year Round.

MUSTARD.

One ounce of seed will sow about 75 feet of drill.

A spring salad; can be sown as soon as the ground is free from frost. It grows rapidly and must be cut when young. Sow in shallow drills one foot apart.

BROWN—Stronger and more pungent than the white. Per pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 40c.

WHITE—Best for salads and general use. Per pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 40c.



PRICES OF LETTUCE.	Pkt.	Oz.	¼ lb.	Lb.
ICEBURG—Quick growing and hard heading variety	5	15	40	\$1 50
GLACIER—Leaves light green, tender and crisp	10	15	40	1 50
BIG BOSTON—A fine, forcing variety, heads large size	5	15	40	1 25
WONDERFUL—Very large, solid heads; one of the best summer varieties	5	15	40	1 25
CALIFORNIA CREAM BUTTER—A fine variety for the open ground	5	15	40	1 25
PHILADELPHIA BUTTER—A hardy variety, producing solid, white heads	5	10	30	1 00
BOSTON MARKET, W. S.—Early forcing variety	5	10	30	1 00
SALAMANDER, B. S.—Compact head, best for summer	5	10	30	1 00
EARLY CURLED SIMPSON, W. S.—Fine, loose heads	5	10	30	1 00
NEW YORK, W. S.—Large, solid heads, good summer sort	5	15	40	1 00
ALL THE YEAR ROUND, OR BLACK SEED BUTTER, W. S.—An excellent summer variety	5	10	30	1 00
EARLY CABBAGE, W. S. — Thick-leaved; a very hardy variety	5	10	30	1 00
IMPROVED HANSON—Large heads, very crisp and tender (see cut)	5	15	40	1 25
ST. LOUIS MARKET—Solid, crisp and of rich flavor (see cut)	5	15	30	1 00
YELLOW SEED BUTTER—Yellow heads, very solid	5	15	35	1 20

These prices include free delivery in the U. S. If party wishes to pay their own transit charges, deduct 10 cts. per pound from the prices quoted.

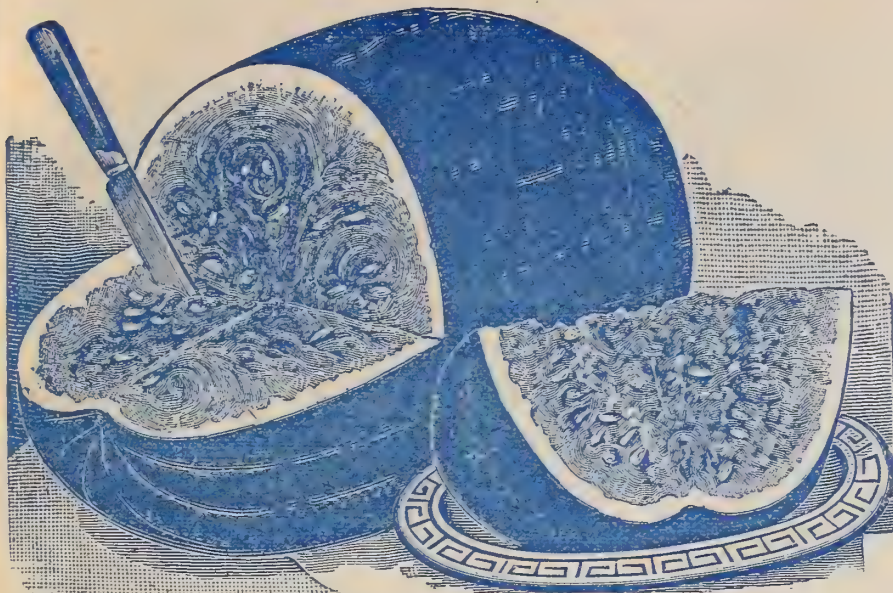
LEEK.

The Leek succeeds best in a light but well enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When 6 or 8 inches high they may be transplanted in rows 10 inches apart each way as deep as possible, that the necks may be blanched.

BROAD SCOTCH OR LONDON FLAG—The favorite market variety; very large with broad leaves (see cut). Per pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

LARGE MUSSELBURGH—Very large, with broad leaves, spreading like a fan; hardy and of excellent quality. Per pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.





Watermelon—Gypsy Queen.

WATERMELON.

COLE'S EARLY—The finest all-round Watermelon in existence. The fruits are not large, seldom over 12 inches in length by 9 inches in diameter; very desirable for raising for home use.

JUMBO JONES—In shape this melon is almost round; the skin is green with faint stripes of a lighter green; flesh bright red; excellent flavor.

HOOSIER KING—This melon grows long and of even diameter throughout the entire length. The flesh is red, very solid, sweet and luscious.

SWEET HEART—An entirely distinct melon; good shipper, and very attractive in appearance; of a large size and shape; nearly globular in form. The flesh is a bright red, firm, solid and very tender, melting and sweet.

THE DIXIE—This watermelon possesses the rich delicious flavor of the old Mountain Sweet; grows to a large size; oblong in form.

FLORIDA'S FAVORITE—This variety is one of the earliest melons in cultivation; oblong in shape; flesh, deep red.

PRICES OF WATERMELON.

	Pkt.	Oz.	¼ lb.	lb.
COLE'S EARLY—Extra early; thin skin; good flavor	5c	10c	20c	60c
JUMBO JONES—A favorite in the South; grows to a large size	5c	10c	20c	60c
HOOSIER KING—Oblong and regular in size; very solid	5c	10c	20c	60c
MAMMOTH IRONCLAD—Oblong; fine flavor	5c	10c	20c	60c
LONG DIXIE—Very early and productive	5c	10c	20c	60c
FLORIDA'S FAVORITE—Oblong, fine flavor; deep red flesh	5c	10c	20c	60c
GYPSY QUEEN, OR RATTLESNAKE—Oblong and very solid	5c	10c	20c	60c
SWEET HEART—Oval form; red flesh; attractive in appearance	5c	10c	20c	60c
KLECKLEY'S SWEET—Fine table variety	5c	10c	20c	60c
McIVER'S SUGAR—Extra sweet flavor	5c	10c	20c	60c
TRIUMPH—Fruit large; good shipper	5c	10c	20c	60c
MOUNTAIN SWEET—Oval shape; flesh, red and solid	5c	10c	20c	60c

These prices include free delivery in the United States.

If party wishes to pay their own transit charges, deduct 10 cents per pound from prices quoted.



Watermelon—Ironclad.

MUSKMELON.

One ounce for 60 hills; two to three pounds in hills to an acre.

The best soil for fine melons is a rich, warm, sandy loam. Make broad shallow hills, 6 feet apart each way. Plant ten or fifteen seeds in each hill, after the ground has become warm. When well started, thin to three or four stocky plants in each hill. For large melons pinch off the ends of the long runners.

HACKENSACK EXTRA EARLY—This variety is fully ten days earlier than the old Hackensack, which it resembles. It is one of the hardiest and most productive of all the varieties of Muskmelon.

JERSEY BELL—One of the earliest, best and most prolific small melons; grows very uniform in size and shape. Flesh, light green and of a very fine flavor.

MONTREAL MARKET—Fruit is nearly round, fastened at end; deep and regularly ribbed; skin, green; melting, and of a delicious flavor.

ROCKY FORD—This has become one of the most popular of small melons; the seed we offer has been grown from a carefully selected strain of netted Gem; nearly a perfect globe in shape, of a very uniform size, averaging about 1½ lbs. each; they are thick meated, with a thin rind; skin, green; regular ribbed and heavily netted.

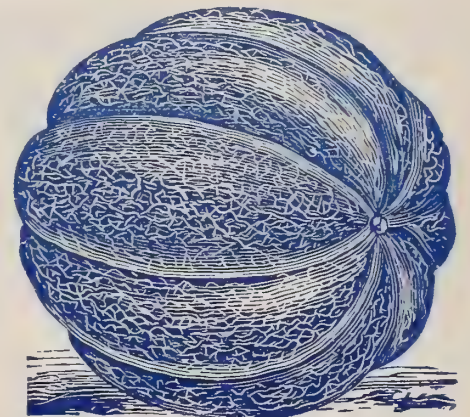
EMERALD GEM—This is the finest flavor of all Muskmelons; very early ripening, and unequaled for home use or early market.

PRICES OF MUSKMELONS.

	Pkt.	Oz.	¼ lb.	Lb.
JENNY LIND—The best for family use	5c	10c	30c	\$1 00
LONG ISLAND BEAUTY—Fine quality, ripens very early	5c	10c	30c	1 00
CHAMPION MARKET—Splendid variety, regular in form	5c	10c	30c	1 00
MELROSE—The most distinct variety	5c	10c	30c	1 00
GOLDEN EAGLE—Recommended for withstanding heat and drought	5c	10c	30c	1 00
PAUL ROSE—One of the best melons for shipping	5c	10c	30c	1 00
EMERALD GEM—Small, very productive, salmon-covered flesh	5c	10c	30c	1 00
EXTRA EARLY HACKENSACK—Early ripening (see cut)	5c	10c	30c	1 00
ROCKY FORD OR NETTED GEM—Flesh, green in color and sweet	5c	10c	30c	1 00
MONTREAL MARKET—Flesh, thick, and of light green color	5c	10c	30c	1 00
JERSEY BELL—An extra early variety of good size	5c	10c	30c	1 00
MILLER'S CREAM OR OSAGE—Medium size, oval shape	5c	10c	30c	1 00
NUTMEG—An old standard variety, deep green skin	5c	10c	30c	1 00

These prices include free delivery in the United States.

If parties wish to pay their own transit charges deduct 10 cents per pound from prices quoted.



Muskmelon—Montreal Mark



Muskmelon—Hackensack.

ONIONS.

One ounce for 100 feet of drill five or six pounds in drill for an acre.

The onion must have a clean and very rich soil. Use well-rotted manure freely, and be sure and get the seed in as early as possible in the spring. Sow in shallow drills not less than one foot apart, and thin out when young onions are about the size of quills. As onions grow on top of the ground they may be allowed to remain pretty thick.

WHITE PORTUGAL OR SILVER SKIN—This is the standard white variety for general culture; it is equally desirable for the family garden as the market. The flesh is mild and sweet. It is a good keeper, the best kind to sow for pickling.

PRIZETAKER—This onion grows to an immense size, measuring from 12 to 18 inches in circumference, and under special cultivation they have been raised to weigh 4 to 5 pounds each. The outside skin is quite thin and of pale yellow color, while the interior is clear white. It is easily grown, medium early in maturing and quite mild in flavor.

These prices include free delivery in U. S. If party wishes to pay their own transit charges deduct 10c per pound from prices quoted.

PRICES OF ONIONS.

	Pkt.	Oz.	¼ lb.	lb.
WHITE PORTUGAL OR SILVER SKIN—Best for family use, good or pickling.....	5	20	60	\$2 00
RED WEATHERSFIELD—Standard market variety, productive, good keeper.....	5	10	35	1 25
EXTRA EARLY RED GLOBE—Distinct strain, very large, matures late.....	5	20	40	1 25
SOUTHPORT YELLOW GLOBE—Globe shaped, large, fine quality.....	5	20	40	1 25
WHITE QUEEN, OR BARTLETT—Best for pickling, grows rapidly.....	5	20	60	2 00
DANVERS YELLOW—Good size, with thin yellow skin, white flesh.....	5	15	35	1 00
SOUTHPORT RED GLOBE—Bulbs very large size of fine quality.....	5	15	40	1 25
PRIZETAKER—Grows to an immense size, mild flavor.....	5	20	65	2 00
SOUTHPORT WHITE GLOBE—Largest white variety, globe shaped.....	5	20	60	2 00

ONION SETS.

If ordered sent by express deduct 5 cents per pint and 10 cents per quart.

Onion Sets should be planted early in spring in rows 12 inches apart. When raised from sets the onions can be used in the green state in June, or they will mature in July; one quart to 40 feet of drill.

YELLOW AND WHITE ONION SETS—Pkt. 20c; Qt. 30c; Pk. 90; Bu. \$2.75.

OKRA OR CUMBO.

WHITE VELVET—The pods are round and smooth and much larger, and not prickly to the touch; very productive (see cut). Per pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 55c.

DWARF GREEN PROLIFIC—Early and productive. Per pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 55c.

IMPROVED LONG GREEN—Long, ribbed pods. Per pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 55c.



Assorted Varieties of Pepper.



White Portugal.



Danver's Yellow.

PUMPKIN.

LARGE TOURS, OR MAMMOTH—This variety grows to an immense size, often weighing over 100 pounds (see cut). Per pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

LARGE CHEESE—Resembling in flavor the crookneck squash; yellow flesh, fine grained. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

GOLDEN OBLONG—A splendid variety for field culture; can be grown in the cornfield for winter use. Per pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

PEPPER.

Sow in hot-bed early in April and transplant to the open ground, when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past and soil is warm and weather settled.

PRICES OF PEPPER.

	Pkt.	Oz.	¼ lb.
RUBY KING—The fruits are bright ruby red.....	5	25	75
LARGE BELL, OR BULLNOSE—Rind thick and fleshy.....	5	25	75
SWEET MOUNTAIN—Similar to Bell in shape and color.....	5	25	75
LONG RED CAYENNE—Bright red in color.....	5	25	75

SWEET MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom; then dried quickly and packed closely, entirely excluded from the air. Sow in the spring, in shallow drills, one foot apart, and when well up, thin out or transplant to a proper distance apart.



Pumpkin—Large Tours.

PRICES OF HERBS.

	Pkt.	Oz.
ANISE—Cultivated for garnishing and seasoning.....	5	10
BASIL—Leaves and tops are used highly for seasoning.....	5	15
BORAGE—Much used in clarets and other drinks.....	5	15
CORIANDER—Cultivated for its seeds, which are aromatic.....	5	10
Dill—Leaves are used in soups and sauces, along with pickles.....	5	10
FENNEL—Leaves boiled enter into many fish sauces, and raw form a beautiful ornament.....	5	10
LAVENDER—A popular aromatic herb.....	5	15
MARJORAM (SWEET)—Seasoning.....	5	15
ROSEMARY—An aromatic herb.....	5	25
SAGE—Leaves and tender tops are used in dressing and sauces.....	5	15
SAVORY (SUMMER)—For seasoning.....	5	20
THYME (BROAD-LEAVED)—For seasoning, etc.....	5	20



Coriander.

For Novelties in Vegetable seeds see pages 21 to 27.

POTATOES.

IN DRILLS 3 FEET APART, 12 TO 14 BUSHELS TO THE ACRE. OUR POTATOES ARE ESPECIALLY RAISED FOR SEED PURPOSES, AND ARE NORTHERN GROWN.

RED RIVER TRIUMPH—This is a very early potato. The tubers are medium in size, of a bright red color; popular in the south. Per pk., 50c; bu., \$1.60.

MAULE'S COMMERCIAL—The tubers are of a beautiful shape and appearance, being oblong and rather broad and thick, a most prolific main crop sort. Per pk., 50c; bu., \$1.40.

PINGREE—The tubers grow in bunches very close together, of a good size, and of a light russet color; very few eyes, which are nearly flush with the surface; in quality no others surpass it for a main crop. Per pk., 50c; bu., \$1.50.

EARLY ROSE—The leading variety for earliness, quality and productiveness. Per pk., 40c; bu., \$1.50.

EARLY MICHIGAN—The Early Michigan is popular and deservedly so. It is fine looking, flesh and skin both pure white, well netted, of excellent quality, a strong grower. Per pk., 50c; bu., \$1.50.

RURAL NEW YORKER No. 2—This is a very vigorous grower with an exceedingly solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme whiteness of skin and flesh make it a good table variety (see cut). Per pk., 40c; bu., \$1.40.

RED RIVER EARLY OHIO—Very productive, fine quality, an excellent keeper, one of the best potatoes for home or market use. Per pk., 40c; bu., \$1.50.



Potato Red River Triumph.

PARSNIP.

1 oz. for 200 feet of drill; 5 to 6 pounds in drills for an acre.

Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to 5 or 6 inches apart in rows.

LONG SMOOTH OR HOLLOW CROWN—(Abbott's Improved). Best for general use (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

IMPROVED GURNSEY—The roots do not grow so deeply as the Hollow Crown, and are larger in diameter at the shoulder, making them easier to dig. It is a very heavy cropper. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

PARSLEY.

1 oz. for 150 feet of drill.

Parsley succeeds best in rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use protect in a frame or light cellar.



PRICES OF PARSLEY.				
	Pkt.	Oz.	¼-lb.	Lb.
FERNLEAF—A beautiful variety, invaluable as a garnishing plant	5c	10c	30c	65c
PLAIN—Hardier than the curled variety; good for flavoring	5	10	15	50
CHAMPION MOSS, CURLED—A select stock, crimped and curled	5	10	25	75
DOUBLE CURLED, OR DWARF EXTRA A new variety, popular, extra curled	5	10	25	65

PEANUTS.

The Peanut thrives and produces best on a light, sandy, tolerably fertile soil. April is a suitable time for planting.

They produce from twenty-five to seventy-five bushels per acre according to the soil and culture. Per lb., 20c, postpaid.

If ordered by express deduct 10c. per pound.



PARSLEY.



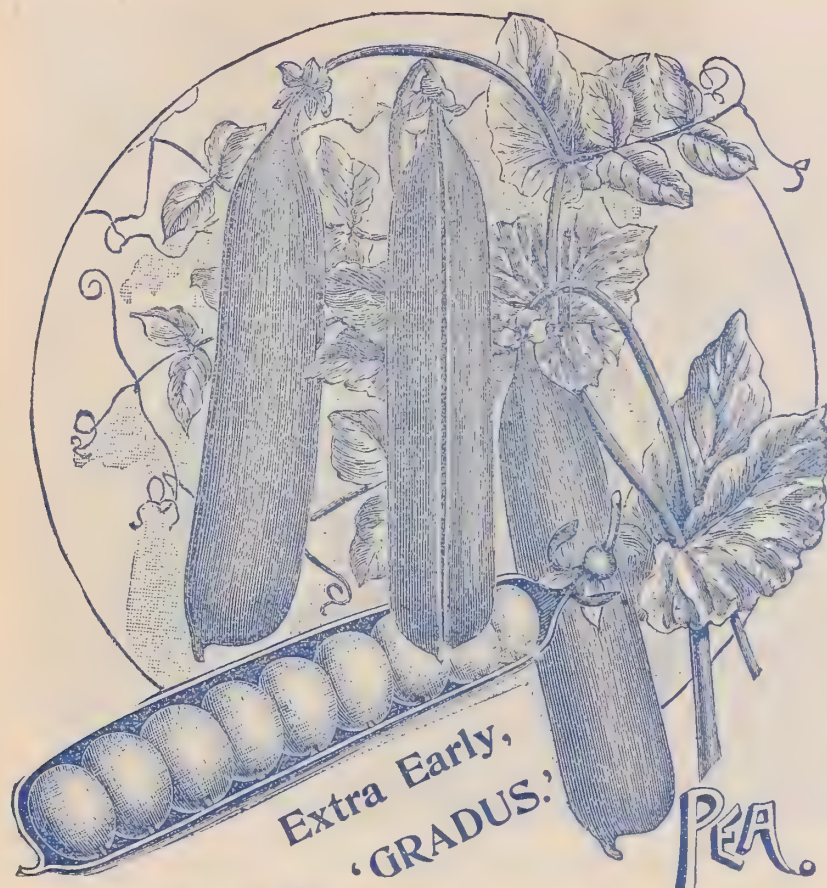
RHUBARB.

Sow in April in drills 18 inches apart, and cover the seeds with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil, 3 feet apart each way.

LINNAEUS—A well-known market variety very early and tender. Per pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.50.

VICTORIA—Very large; later than Linnaeus. Per pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

For Rhubarb Roots, see page 17.



Melting Sugar.

(One quart for 75 feet of drill; 2 to 3 bushels per acre in drills.)

For the early crop plant as early in the spring as the ground can be conveniently worked, and cover about 2 inches deep. The smaller varieties should be planted in rows, about two feet between the rows; the larger growing sorts somewhat further. Ground, to give best results, should be rich, without the application of fresh manure at the time of planting, as it tends to run them more to vines than pods.

EXTRA EARLY GRADUS—This is the earliest large podded wrinkled pea in cultivation: it grows about 2½ feet in height; the pods are produced in great abundance and are well filled with from 6 to 10 peas of enormous size. (see cut)

CHAMPION OF ENGLAND—Acknowledged to be the best of the late fall varieties. The pods are of the large size, and of a very delicious flavor. Height, 5 feet. (see cut)

NOTT'S EXCELSIOR—The most valuable of all dwarf early wrinkled peas, usually ready for table in 40 to 45 days from planting. Height about 14 inches; of a vigorous constitution. This variety cannot be recommended too highly.

PRICES OF PEAS.

	Pk.	Pt.	Qt.	½ Pk.	Pk.	Bu.
IMPROVED STRATAGEM.....	10c	25c	45c	90c	\$1 50	\$5 75
FIRST AND BEST.....	10	20	45	75	1 25	4 50
CHAMPION OF ENGLAND.....	10	20	45	60	1 00	3 50
NOTT'S EXCELSIOR.....	10	20	45	90	1 50	6 25
TELEPHONE.....	10	20	45	90	1 50	5 00
PHILADELPHIA EXTRA EARLY.....	10	20	45	75	1 25	4 50
AMERICAN WONDER. (see cut).....	10	20	45	90	1 60	6 00
ALASKA.....	10	20	45	90	1 50	5 50
M'LEAN'S LITTLE GEM.....	10	20	45	80	1 40	5 00
LARGE WHITE MARROWFAT.....	10	20	45	50	90	3 25
MELTING SUGAR. (see cut).....	10	20	45	90	1 40	6 00
EXTRA EARLY GRADUS.....	10	25	45	1 50	2 75	10 00



Champion of England Peas.

These prices include prepay charges on packages, pints and quarts.

If purchasers wish to pay their own transit charges they may deduct 10c per pint and 15c per quart from the prices quoted.



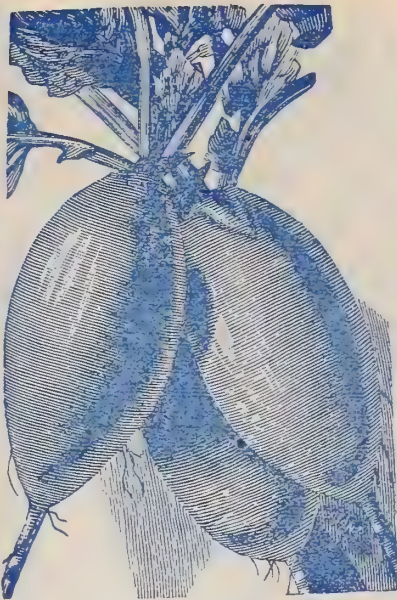
American Wonder.



French Breakfast.



Scarlet Globe.



Red Rocket.



Scarlet Turnip White Tipped.

RADISH.



Improved Chartier.

Radishes thrive best in light, sandy loam. Heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply sow from the middle of March until September, at intervals of 2 or 3 weeks. For an early supply they may be sown in a hot-bed in February. Sowing should be made in drills 10 inches apart and the plants should be thinned to 2 inches in the row.

EXTRA EARLY SCARLET GLOBE—This beautiful radish is the earliest of all, and the best for family use. It is rich, bright red in color, round, smooth and firm. (see cut).

LONG BRIGHTEST SCARLET—A very early variety, the roots being fit for use about 25 days after sowing; color, a bright scarlet.

WHITE BOX—It is a beautiful, clear ivory white, of perfect form, with few and short leaves, and hence can be grown very thickly in the row.

IMPROVED CHARTIER—A long and unusually large variety. The upper portion of the radish is bright crimson, shaded down to pink, to the tip it is pure white (see cut).

EARLY SCARLET TURNIP—The earliest sort, turnip shaped, color, fine scarlet. It is remarkably mild, crisp and tender.

LONG SCARLET, SHORT TOP—A standard long variety. Root is long, straight, smooth and of a rich scarlet color. Very quick growth.

WHITE TURNIP—Similar to Early Scarlet Turnip in every respect, except its white skin.

LONG WHITE VIENNA—(Lady Fingers). This is the finest long white radish in cultivation for summer.



Brighest Scarlet.

Vienna.

Long Scarlet.

These prices include free delivery in the U. S. If party wishes to pay their own transit charges deduct 10c per pound from prices quoted.

PRICES OF RADISHES	Pkt.	Oz.	1/4-lb.	Lb.
EXTRA EARLY SCARLET GLOBE—The best variety for family use.....	5c	10c	20c	75c
LONG BRIGHT SCARLET—Long Cardinal Tipped white	5c	10c	25c	70c
WHITE BOX—Skin and flesh white large.....	5c	10c	25c	75c
IMPROVED CHARTIER—Long crimson tipped white.....	5c	10c	20c	60c
EARLY SCARLET TURNIP—A standard variety.....	5c	10c	20c	60c
LONG SCARLET, SHORT TOP—Earliest long radish.....	5c	10c	20c	60c
LONG WHITE VIENNA OR LADY FINGER—Fine long white radish ...	5c	10c	20c	60c
WHITE TURNIP—Flesh and skin white.....	5c	10c	20c	60c
EXTRA EARLY ERFURT—Very early, quick growing.....	5c	10c	20c	60c
SCARLET TURNIP—White Tip or Rosy Gem. Very desirable for forcing	5c	10c	20c	60c
WOODS' EARLY FRAME—The best early long radish.....	5c	10c	20c	60c
FRENCH BREAKFAST (see cut)—Popular red tipped white.....	5c	10c	20c	60c
WHITE STUTTGART (see cut)—Long white summer, large solid.....	5c	10c	20c	60c
ROUND BLACK SPANISH WINTER—Black skin, white flesh.....	5c	10c	20c	60c
GOLDEN YELLOW—Yellow summer turnip.....	5c	10c	20c	60c
GRAY SUMMER TURNIP—One of the best for summer use.....	5c	15c	25c	65c
CHINESE ROSE WINTER—One of the best winter varieties, excellent quality.....	5c	10c	20c	60c
NON PLUS ULTRA—An extra early sort.....	5c	10c	25c	65c
RED ROCKET (see cut)—Of very quick growth.....	5c	15c	25c	75c
ROUND WHITE SUMMER—The best summer radish.....	5c	10c	20c	65c
ICICLE—A distinct new variety of radish.....	10c	15c	20c	65c
TRIUMPH—A most distinct variety.....	10c	15c	20c	65c
WHITE ROCKET—An early variety, pure white.....	10c	15c	20c	65c



White Stuttgart.



Summer and Winter Squash.



Tobacco.

SQUASH.

Squashes will grow readily on almost any soil. It is useless to sow until the weather becomes settled and warm. The bush varieties from 3 to 4 feet each way, and for the running sorts, from 6 to 8 feet; 8 or 10 seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

MAMMOTH WHITE BUSH SCALLOP—An extra large size of the early White Bush Scallop; mature quite early.

MAMMOTH YELLOW BUSH SCALLOP—This is similar to the Mammoth White, except in color, which is a golden orange.

GOLDEN HUBBARD—Very productive and fine quality.

FORDHOOK—Fruit oblong in form, 8 to 10 inches in length (see page)

These prices include free delivery in the U. S. If party wishes to pay their own transit charges deduct 10 cents per pound from the prices quoted.

PRICES OF SQUASH.

	Pkt.	Oz.	¼-lb.	Lb.
MAMMOTH WHITE BUSH SCALLOP—Large size, a fine variety.....	5c	10c	25c	75c
MAMMOTH YELLOW BUSH SCALLOP—A productive variety, color orange yellow.....	5	10	25	75
GOLDEN HUBBARD—A standard sort.....	5	10	25	75
FORDHOOK—A fine market sort.....	5	10	25	75
GIANT SUMMER CROCKNECK—One of the finest of the summer varieties.....	5	10	25	75
BOSTON MARROW—A bright orange squash for autumn use.....	5	10	25	65
HUBBARD—The leading squash for fall and winter use.....	5	10	25	75
ESSEX HYBRID—A popular winter sort, good keeper.....	5	10	25	75
PINEAPPLE—White skin and flesh, good for summer or winter.....	5	10	25	75

SPINACH.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during the winter. For summer use sow in March or April. Spinach is best developed and most tender and succulent when grown in rich soil.

PRICES OF SPINACH.

	Pkt.	Oz.	¼-lb.	Lb.
VICTORIA—The best variety for spring sowing.....	5c	10c	15c	35c
BLOOMSDALE, Curled Savoy-Leaved—The leaf of this variety is wrinkled and produces twice the crop of the old variety.....	5	10	15	5
ROUND THICK LEAF—The main market sort. Equally good for either fall or spring sowing (see cut).....	5	10	15	35
LONG STANDING—This variety resembles the well-known Round Leaf.....	5	10	15	35
PRICKLY—May be sown either in spring or fall; the best winter variety.....	5	10	15	35

Salsify.
Long White.

Spinach—Round, Thick Leaf.



Salsify—Sandwich Island.

SALSIFY OR OYSTER PLANT.

Especially esteemed for its peculiar oyster flavor.

PRICES OF OYSTER PLANT.

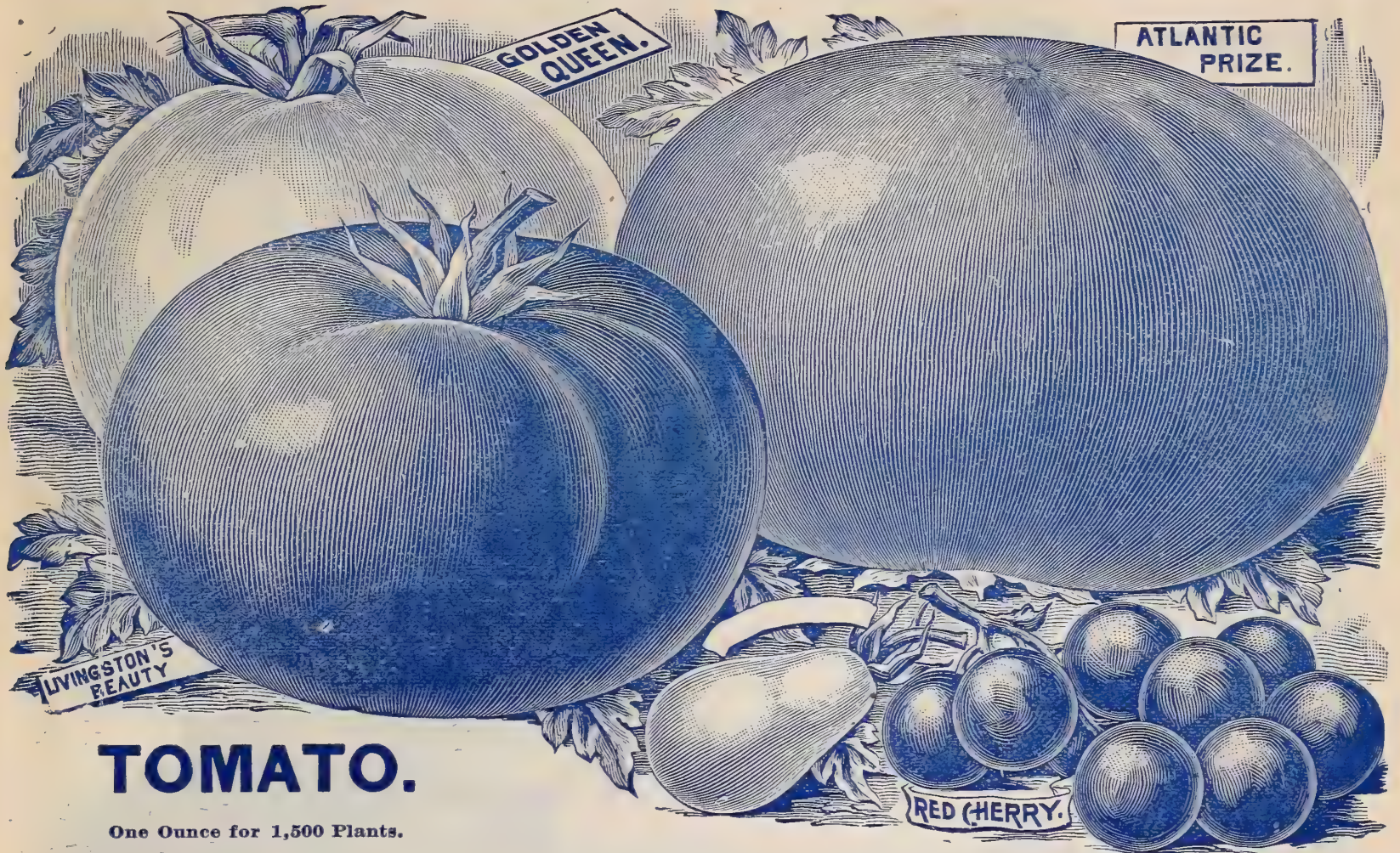
	Pkt.	Oz.	¼-lb.	Lb.
MAMMOTH SANDWICH ISLAND—This variety grows to a very large size, resembling a good-sized parsnip (see cut).....	5c	15c	40c	\$1 25
LONG WHITE—The favorite market variety, and best flavored (see cut).....	5	10	30	1 00

TOBACCO.

Seed should be sown early as possible, after the danger of frost is over, and covered very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

BIG HAVANA—A hybrid Havana or Cuban seed leaf. A heavy cropper of fine texture (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

CONNECTICUT SEED LEAF—Is hardy and endures the cold better than the tender varieties. Per pkt., 5c; oz., 20c; ¼ lb., 60c.



TOMATO.

One Ounce for 1,500 Plants.

Tomatoes do the best in light, warm, not over-rich soil, sowing seed into hot-beds during March. When the plants are about two inches high transplant in boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from severe frost is over. The fruits will come earlier if the vines are tied to a trellis.

	Pkt.	Oz.	¼-lb.
ATLANTIC PRIZE —This is an extra early strain, the fruit is somewhat ribbed or rough in form	10c	20c	66c
MATCHLESS —A standard main crop, very productive and handsome in appearance	5c	30c	75c
LIVINGSTON BEAUTY —Round, smooth and of a glossy, crimson color, a good main crop sort	5c	20c	60c
ACME —One of the earliest, it is of medium size, fruit very smooth, color purplish red	5c	25c	60c
GOLDEN QUEEN, OR SUNRISE —Fruit three or four inches in diameter, of a golden yellow color	5c	25c	75c
PERFECTION —Color blood-red, almost round in shape, averaging four inches in diameter	5c	20c	50c
PEACH —Resembling a peach in shape, size and color, fruit averages 1½ inches in length	5c	20c	50c
RED CHERRY —Immensely productive, beginning to ripen early, the small fruits are borne in clusters	5c	25c	75c
YOUNG'S EXCELSIOR —Very large, medium early, purplish color	10c	35c	1 00
NEW STONE —A heavy cropper and good shipper	5c	25c	80c
ROYAL RED —A splendid main crop variety for the market or private garden	5c	20c	60c
FAVORITE —One of the largest Tomatoes in cultivation	5c	20c	60c
HONOR BRIGHT —Very solid and will keep a long time after being picked	5c	25c	75c

Rutabaga or Sweedes.

Cultural directions same as Turnip.

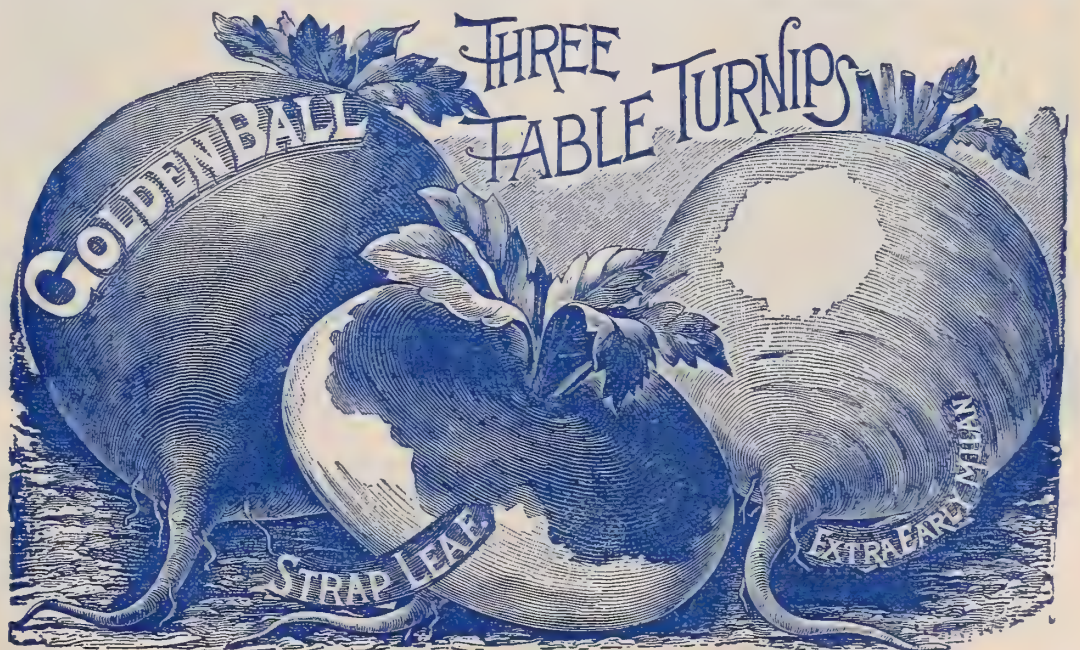
IMPROVED AMERICAN—Very hardy and productive, flesh yellow, solid and sweet; good for stock and table use. Pkt., 5c; oz., 10c; ¼ lb., 15c; 1 lb., 50c.

LONG ISLAND IMPROVED—This is undoubtedly the finest variety of purple top Rutabagas grown; the shape is slightly oblong, with a single top root free from all coarseness, and for conformity of crop is superior. Pkt., 5c; oz., 10c; ¼ lb., 15c; 1 lb., 50c.

TURNIPS.

One Ounce for 150 Feet of Drill. One to Two Pounds in Drills for an Acre.

Sow the seed out very early, in drills 18 inches apart and half an inch deep. When the plants are a few inches in height thin out to six inches apart in drills. For late crop sow in July or August, broadcast or in drills.



	Pkt.	Oz.	¼ lb.	1 lb.
EARLY RED TOP, WHITE GLOBE —The flesh is pure white of high quality and excellent flavor	5c	10c	20c	45c
PURPLE TOP, STRAP LEAF —This variety is the principal sort for early spring and fall use	5c	10c	20c	45c
EARLY WHITE, FLAT DUTCH —An excellent garden variety, the best for spring sowing	5c	10c	20c	45c
GOLDEN BALL —A rapid grower, globe shaped, bright yellow color (see cut)	5c	10c	20c	45c

These prices include free delivery in the U. S. on Turnips and Tomatoes. If party wishes to pay their own transit charges deduct 10c per pound from prices quoted.

FARM AND FIELD SEEDS.

CORN.

WHITE CAP YELLOW DENT—This variety is considered by all large professional corn growers to have more general good merit than any other corn grown. It is a very heavy yielder and a vigorous grower, even on poor land. Per pk., 40c; bu., \$1.40.

CLARK'S YELLOW MASTODON—This is a very quick growing variety, extra large and very productive. Ears average 9 to 12 inches long, with 20 to 30 rows on the cob; stalk bearing three to five ears, often weighing 2 lbs. each. Per pk., 40c; bu., \$1.40.

CHAMPION EARLY WHITE PEARL—This is the best of the White Dent varieties. It is pure white, a tremendous cropper, and very early, coming in from 95 to 100 days. Per pk., 40c; bu., \$1.40.

WHITE HICKORY KING—This is a pure white corn, too well-known to need any introduction. Good grower, and a large yielder in most any situation, either high or low ground. Per pk., 40c; bu., \$1.40.

GOLDEN BEAUTY—This is a standard Yellow Dent Corn and is well named, as it is the most beautiful yellow corn grown. The ears are medium in size and very heavy and long, having from 15 to 20 rows on a cob. Per pk., 40c; bu., \$1.40.

IMPROVED LEAMING—A Yellow Dent variety; very small cob, with a deep, long grain; very productive, yielding from 75 to 100 bushels per acre. Per pk., 40c; bu., \$1.40.

DUNGAN'S WHITE PROLIFIC—One of the largest varieties of White Corn grown; a very deep grain and a small pure white cob. One of the greatest points in this corn is its yielding capacity, it producing double the quantity of any other variety. Per pk., 40c; bu., \$1.40.

EARLY CANADA YELLOW FLINT—This Flint Corn is the hardest and earliest in maturity and can be grown more satisfactory further North than the Dent Corn. Per pk., 40c; bu., \$1.40.

KAFFIR CORN.

A variety of Sorghum, cultivated for both forage and grain, growing from 4½ to 6 feet high; is stocky and erect and has wide foliage. Kaffir Corn has the quality common to all Sorghums, of resisting drouth, and in this fact is to be found its peculiar value to Southern sections. Sow in rows, 3 feet apart, 5 or 6 lbs. to the acre. Per lb., 10c, by mail, 18c per lb.; 10 lbs., 75c.

MILLET.

GERMAN OR GOLDEN—Superior to all others. Medium early; 3 to 5 feet high. Sow same as common Millet. Per lb., 10c; by mail, 18c per lb.; bu., \$1.50.

SUNFLOWER SEED.

(Sow 4 or 5 Lbs. to the Acre.)

MAMMOTH RUSSIAN—Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed. It is an excellent and cheap food for fowls, and it can be raised cheaper than corn. Per lb., 10c; by mail, 18c per lb.

SUGAR BEET OR MANGELS.

(Sow 4 to 6 Lbs. to the Acre)

These are very valuable for stock feeding. Cultural directions same as Beets.

RED GLOBE—Similar to Yellow Globe, differing only in color. Per oz., 5c; ¼ lb., 15c; lb., 35c.

GIANT INTERMEDIATE—Very profitable to grow; an improvement on Yellow Ovid. Per oz., 5c; ¼ lb., 15c; lb., 35c.

VILMORIN'S IMPROVED—(White Sugar Beet)—This variety has more saccharine matter in it than any other. Per oz., 5c; ¼ lb., 15c; lb., 35c.

COW OR SOUTHERN PEA.

CLAY COLORED—Large seed; of a blue clay color. Per pk., 60c.

WHIP-POOR-WILL—The seeds are large, speckled brown in color. Per pk., 60c.

Prices per bushel on application,



SORGHUM.

(Cultural directions same as Corn)

EARLY AMBER CANE—An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. Per lb., 10c; by mail, 18c per lb.; pk., 50c; bu., \$1.50.

BROOM CORN.

IMPROVED EVERGREEN—Grows about 8 to 10 feet high; stands up well, and is entirely free from crooked brush. The fibre is long and fine. It will not get red in the field before it is cut, but is strictly a green variety of brush. Peck, 50c.; bu. (48 lbs.) \$1.50.

BUCKWHEAT.

SILVER HULL—This variety continues in bloom longer than common Buckwheat; the flour is whiter and husks thinner. Per lb., 10c; by mail per lb., 18c; per pk., 50c; bu., \$1.50.

YOUNG'S TRANSPLANTED VEGETABLE PLANTS.

Add 25c per 100 if ordered to be sent per mail.		Per Doz.	Per 100.	Add 10c per dozen if ordered to be sent per mail.		Per Doz.	Per 100.
CABBAGE—Varieties, Jersey, Wakefield, Henderson, Early Summer and Premium Flat Dutch, ready April 1st			\$ 50	TOMATO, YOUNG'S EXCELSIOR—Ready May 1st, pot grown only		\$ 50	\$ 50
						Per 100.	Per 1000.
						90	5 00
						Each.	Per Doz.
						\$ 10	\$1 00
CAULIFLOWER—Varieties, Early Snowball, ready April 1st.....		\$ 20	1 25	ASPARAGUS ROOTS—For varieties see page 3 ..			
EGG PLANTS—New York Improved and Black Pekin, ready May 10th, pot grown.....		50	3 75	CHIVE PLANTS			
PEPPER—Sweet Mountain and Long Cayenne, ready May 1st, pot grown		40	3 00	HORSE RADISH ROOTS		5	25
From seed bed transplanted one time		25	1 50	RHUBARB ROOTS (Victoria).....		15	1 50
TOMATOES—Atlantic Prize, Livingstone Beauty, ready May 1st, pot grown		40	3 00				
From seed bed transplanted one time		25	1 50				

FERTILIZERS.

PURE BONE MEAL—This is ground very fine, is excellent for top-dressing lawns and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price—2 lbs. (not mailable) 15c; 10 lbs., 50c; 25 lbs., \$1.00. In 50 to 100 lbs., 2½c per lb.

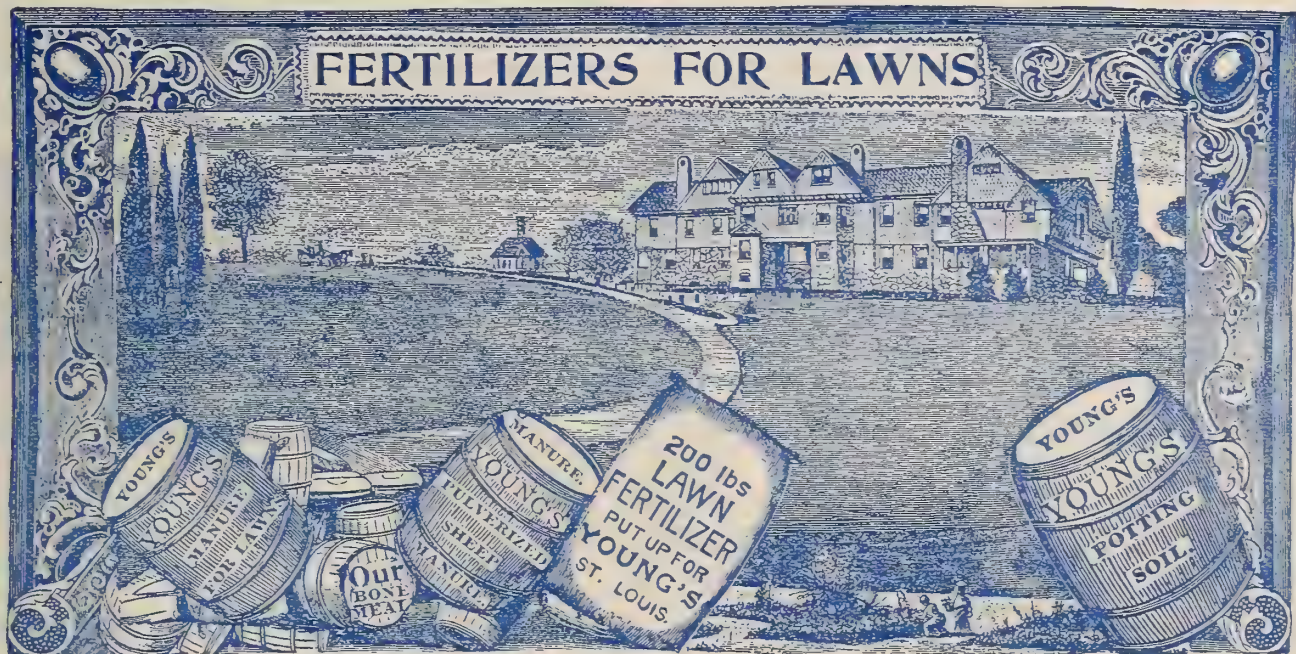
BOWKER'S FOOD FOR FLOWERS—A fertilizer free from odor, clean to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth and induces early and generous flowering. It can not in any way harm the plants if applied according to directions, which accompany every package. Small package, 15c; by mail 25c. Large packages, enough for 20 plants for six months, 25c; by mail, 40c.

PULVERIZED SHEEP MANURE—A most nutritious food for plants. Its effect is immediate and lasting; it is clean to handle and perfectly odorless, and one of the best manures to mix with soil for potting plants. One part manure to six parts of soil. As a lawn dressing it is unequalled. Ten pounds is sufficient for an area of 300 square feet. 5 lbs., 25c; 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3.50.

LEAF MOULD—It is very valuable for the growing of ferns and all plants that require a light rich soil; should be mixed with clean, sandy loam, about one-quarter of Leaf Mould to three-quarters of loam. It is perfectly dry and light. Per lb., 35c; 2 lbs., 60c, by mail postpaid; 5 lb., by express, 75c; 10 lbs., \$1.25.

POTTING SOIL—We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clear sod loam, with the right proportion of rotten manure, leaf mould and good sharp sand. It is finely sifted and ready for immediate use. Per bushel, 75c; per barrel, \$1.50.

MANURE FOR LAWNS—This is the best of the fertilizers for lawns, producing a thick, luxuriant growth of grass. It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top-dressed with this fertilizer in the fall. Per barrel, \$1.50; six barrels, \$7.50, per freight or express at buyer's expense.



INSECT DESTROYERS.

SLUG SHOT—This is a powder poisonous to insects, either killing them or driving them away. For the destruction of the potato bug, striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbages, we know of nothing so effectual. 1 lb. canisters with perforated top, 25c each; by mail, 35c; 5-lb. packages, 30c; 10-lb. packages, 50c.

HELLEBORE—For destroying rose slugs and currant worms. A few applications only are necessary, and it is thoroughly effective. Per ¼ lb., 20c; ½ lb., 30c; 1 lb., 50c. By mail, 16c per lb. extra.

YOUNG'S INSECT POWDER—This powder is what we have been using in our greenhouses and gardens for the past two years for destroying aphids or green fly on potted plants, roses, etc. It has never failed. Also the best powder for the destruction of the rose slug and any other insects that infest all outside plants. In packages of ¼ lb., 25c.

FLOWER OF SULPHUR—A preventive and cure for mildew on roses, grapevines, etc. Per lb., 10c; per 3 lbs., 25c. If by mail add 8c per lb.

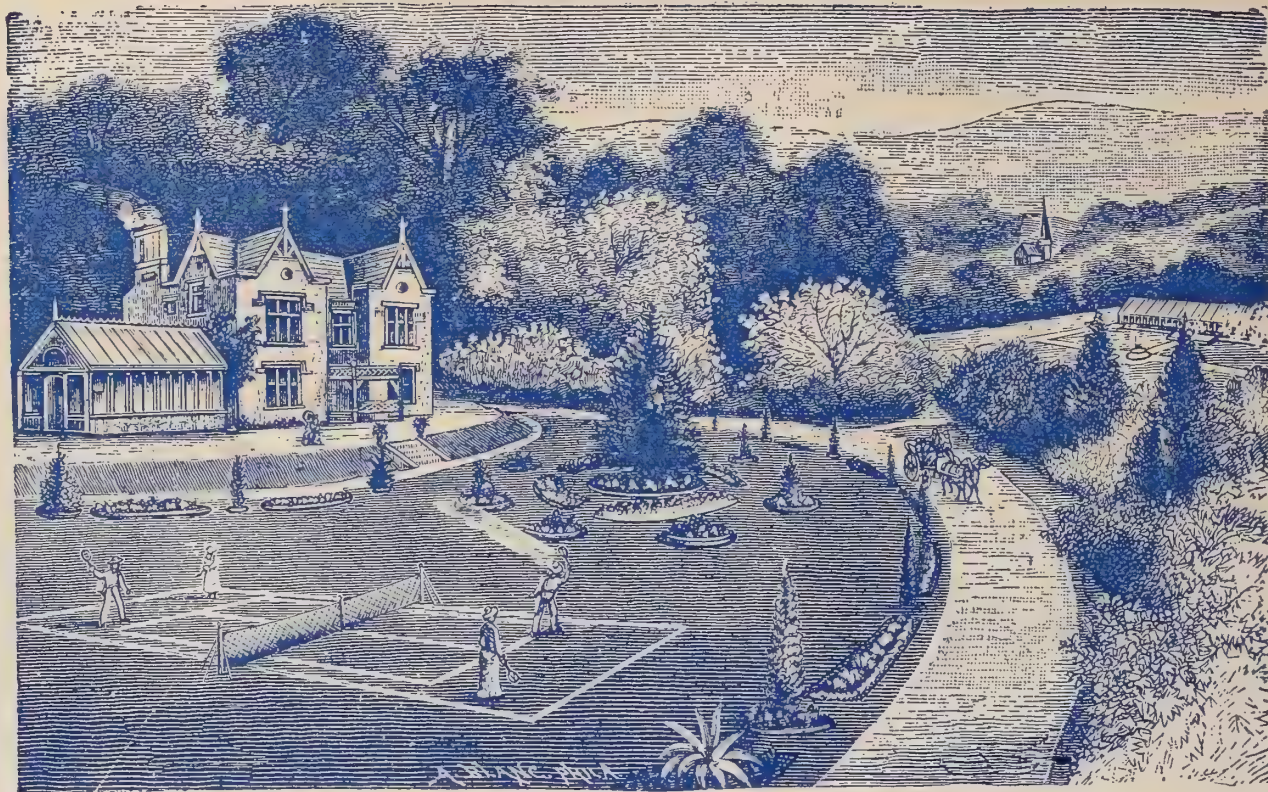
TOBACCO STEMS—For fumigating plants infested by green fly. Per lb., 15c; per barrel of 20 lbs., \$1.00.

TOBACCO DUST (Fine)—For green or black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Ten cents per lb. or by mail, 20c per lb; 5 lbs., 35c; 10 lbs., 65c; \$3.00 per bbl.

NICOTINE—An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Pint, \$1.50.

PUNK—Very useful and convenient article for fumigating plants infested with aphids, mealy bug, or other insects. When ignited it does not produce any flame, but a large quantity of smoke, which is not offensive. Large size box, 75c each.

YOUNG'S LAWN GRASS SEEDS.



Young's Lawn Grass Seeds for Sunny Situations.

HAS NO EQUAL FOR MAKING A NEW LAWN OR RENEWING AN OLD ONE.

IN MAKING A NEW LAWN, first spade the ground well. If it is unusually poor, spread over it a layer of rich top soil to the depth of three or four inches. As soon as the ground is thoroughly pulverized and smooth, sow our "Lawn Grass Mixture" thickly, then rake, and pat the surface smooth with the back of a spade or, if the lawn is large, use a roller. Get the seed in as early in the spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.

RENEWING OLD LAWNS. Have the lawn raked early in spring. Remove all dead grass and leaves, then sprinkle it with our Lawn Grass Seed sowing thickly the bare spots and thin spaces, so that the seed and grass will grow at the same time, forming a perfect sod. Our improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the summer.

As a guide for the proper quantity to order, we may state: For making new lawns, 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels per acre; for a lot 15x20 or 300 square feet, 1 quart is required for new, or 1 pint for renovation.

Price per quart, 30c, by Mail. If ordered to be sent by Express or Freight, purchaser paying the charges: Quart, 25c, peck, \$1.00; bushel of 20 lbs., \$4.00.

YOUNG'S SHADY NOOK LAWN GRASS SEED.

There are very often some bare spots on lawns caused by the shade from trees and other objects which can not be kept green without a great deal of care. We have succeeded in making a mixture of evergreen grasses that thrive in a shady situation. With this mixture it will require no more attention to keep these shady spots green than any other part of the lawn.

Per quart, 25c; peck, \$1.00; bushel of 20 lbs., \$4.00.

YOUNG'S GOLF LINK GRASS SEED.

This is a special mixture of tough growing varieties of grasses that will withstand the extreme drought of summer.

This special grass seed is highly recommended by all the clubs that have used it on their golf links.

Per quart, 25c; peck, \$1.00; bushel of 20 lbs., \$4.00.

GRASS AND CLOVER SEED.

If Order is to be Sent by Mail, Postage Must be Added at the Rate of 8 Cents per Pound.

KENTUCKY BLUE GRASS SEED—FANCY CLEANED. 25c per lb.; 75c pk.; \$3.00 per bu.

KENTUCKY BLUE GRASS SEED—EXTRA CLEANED. Per lb., 20c; pk., 50c; bu., \$2.00.

ORCHARD GRASS—Valuable for either pasture or hay. Per lb., 20c; bu., \$2.50.

RED CLOVER—Per lb., 20c; 5 lbs., 75c; price per bu. on application.

WHITE CLOVER—Valuable in mixtures both for lawns and permanent pasture. Per lb., 30c.

ENGLISH RYE GRASS—A very valuable grass for either pastures or lawns. Per lb., 20c; per bu., \$2.50.

BERMUDA GRASS—Suitable for the South, where the winters are not below the freezing point: very valuable for pastures where the summers are very hot and dry. Per lb., \$1.00.

CRIMSON CLOVER—If sown at the last of summer or early in autumn it will furnish very early green fodder. Per lb., 15c.

RED TOP GRASS SEED—Fancy cleaned. Suitable for lawns or pasture. Per lb., 25c; pk., 75c; bu., \$2.50.

TIMOTHY, EXTRA CHOICE—Per lb., 15c; pk., \$1.00.

HUNGARIAN GRASS—Valuable for forage or sodding. Per lb., 10c; pk., 25c.

SWEET VERNAL GRASS—Valuable for mixing with pasture grasses on account of its fragrant odor. Per lb., 25c.

PRICE PER BUSHEL QUOTED ON ALL THESE VARIETIES ON APPLICATION.

CUT-FLOWER DEPARTMENT.

Choice fresh flowers in daily supply, which, by our careful packing, may be shipped at any season of the year and arrive in a perfect state of preservation, looking as fresh and fragrant as if just cut from our greenhouses. Write us for our special illustrated Price List of Cut Flowers.

WEDDING BOUQUETS made and artistically arranged. Prices from \$3 to \$15, according to style. Bridesmaid Bouquets range in price from \$2 to \$8. Boxes of assorted flowers from \$1 up, according to varieties selected. Special prices on application. Send for Cut-Flower Price List.



Vase of Bridesmaid's Roses.

PILLOWS.

Any inscription may be used that does not have more than ten letters.

Code Word:

BENDITO —Size 1, 10 inch.....	\$3 00
BENGALA —Size 2, 12 inch.....	4 00
BENIO —Size 3, 14 inch.....	5 00
BESAR —Size 4, 16 inch.....	7 00
BETHEL —Size 5, 18 inch.....	8 00
BEUDO —Size 6, 20 inch.....	10 00
BIBERA —Size 7, 24 inch.....	12 00
BICHO —Size 8, 27 inch.....	15 00
BICOLOR —Size 9, 30 inch.....	18 00

A FEW CODE WORDS THAT MAY BE USED ON TELEGRAPHIC ORDERS.

ABROGATE—In case you can not fill order telegraph at once.

ANTICIPATE—Answer at once stating whether you can or can not fill order.

AMBITION—If you can only partially fill order do so and reply stating what.

ADMIRAL—Order must be sent on train mentioned only.

ADJACENT—If can not send on train mentioned next one will do.

DANCING—If can not fill order exactly as specified you may substitute according to your best judgment.

WOOL—Send on afternoon train to-day.

WONDER—Send on early train to-morrow.

FUNERAL DESIGNS.

For a full list of floral offerings for funerals write for our special illustrated Price List. Free on application.

GATES AJAR.

Code Word:

COBA—Size 1, 20 inches wide, 28 inches high.....\$13 00

CODIL—Size 2, 26 inches wide, 30 inches high..... 18 00

CODIGO—Size 3, 30 inches wide, 36 inches high.... 23 00

When the Dove is wanted on top of design add \$3.00 to the above prices

CROSSES, ANCHORS AND WREATHS.

9-inch	\$1 50	20-inch	\$8 00
10-inch	2 00	22-inch	10 00
12-inch	3 00	24-inch	12 00
14-inch	4 00	26-inch	14 00
16-inch	6 00	28-inch	16 00
18-inch	7 00	30-inch	18 00
32-inch	\$20 00		

BROKEN COLUMNS.

Made of laurel leaves and heavy garland flowers twined around it with a dove on top.

Code Word:

DIANA—Size 1, 20 inches high.....\$6 00

DEFICIT—Size 2, 24 inches high..... 8 00

DEGANA—Size 3, 30 inches high.....10 00

DELATO—Size 4, 34 inches high.....12 00

DELLA—Size 5, 38 inches high.....14 00

DEGRETO—Size 6, 46 inches high.....16 00



Wreaths.

Novelties IN FLOWER AND VEGETABLE SEEDS FOR SPRING, 1905.

NEW ASPARAGUS, COLUMBIAN WHITE.

An entirely new and distinct variety that produces fine white shoots, which are tender and of fine flavor. It is of very vigorous and robust growth. This variety does not require any earthing up as in the green sorts, in order to have the shoots white. Per pkt., 10c; oz., 15c.



Beet, Crimson Globe.

BEET, WIBOLTT'S HALF LONG BLOOD.

The bulb of this variety is tender and of fine quality, rich color, and is entirely free from roughness; fine variety for slicing. Per pkt., 10c; oz., 20c; ¼ lb., 50c.

BEET, CRIMSON GLOBE.

A handsome variety of extremely rich color and superb qualities. The beets are of medium size, oblong form, and average 3 inches in diameter. Skin smooth, flesh is purplish crimson and free from stringiness. Foilage is small and of rich bronze purple. This is one of the best varieties we know of. (See cut). Per pkt., 10c; oz., 20c; ¼ lb., 50c.



Cucumber, Sensation.



Bean—Jones' Stringless R. P. W.

BEAN.

Golden Crown Stringless Wax.

A new long, white Seed Bean with very round, golden pods; vine a true bush in type of strong healthy growth, carrying its load of pods well up from the ground. It is very early, free from pod rust and blight; a first-class Snap bean in every way. Per pkt., 10c; pint, 20c; quart, 40c.

BEAN.

Jones' Stringless White Seeded, Round Pod Wax.

An absolutely Stringless Bush Wax Bean, strong growth, having no tendency to form runners. It is nearly a week earlier than any strain of the Black Wax, the pods forming very quickly, and are long, perfectly round and exceptionally solid; of a delicate light color. Fine table quality when nearly matured. (See cut). Per pkt., 10c; pint, 20c; quart, 40c.

BEAN.

Giant Stringless Green Pod Valentine.

This new variety is a great improvement over the old Valentine, which it resembles. The plants are of a strong growth; very productive, pods are 5 to 6 inches long, light green, slightly curved, very meaty, being broadly rounded and saddle-backed; the pods are brittle and stringless at all stages, and of a mild flavor. Per pkt., 10c; pint, 25c; quart, 40c.

CUCUMBER, SENSATION.

This is a very vigorous growing variety, recommended highly for forcing and for table use. (See cut). Per pkt., 10c; oz., 30c; ¼ lb., 60c.

CUCUMBER, CUMBERLAND.

This variety is a rapid, vigorous grower; very prolific, except the extreme stem, and during the whole period of growth the form is exceptionally straight and symmetrical. Per pkt., 10c; oz., 25c; ¼ lb., 60c.

CUCUMBER, EARLY CYCLONE.

A most desirable sort. It is very prolific, and it fruits in bunches of three or four, which are of uniform size and shape. It is an excellent variety for slicing or pickling. Per pkt., 10c; oz., 30c; ¼ lb., 75c.

CUCUMBER, LIVINGSTON'S EMERALD.

The flesh is crisp and tender; perfectly round and smooth, and highly recommended for table use. They make excellent pickles. Per pkt., 10c; oz., 25c; ¼ lb., 60c.

NEW CABBAGE.

DANISH SUCCESSION—This is a very fine variety of cabbage. Extra stock. It is a very sure header, good keeper, producing well shaped heads and has very few outer leaves. Per pkt., 10c; oz., 25c; lb., 75c.

DANISH BALL HEAD—This excellent variety originated in Denmark; it is very hardy and a vigorous grower, producing large, round, solid heads with very few outside leaves, consequently it may be planted closer together than the general varieties of cabbage. For planting late in the spring, for a fall crop or winter use, this variety has few equals as it withstands drouth and succeeds better in poor soil than most any other variety. The heads are about 8 to 10 in. in diameter. It is an excellent keeper. (see cut) Per pkt., 10c; oz., 25c; ¼ lb., 75.

DARK RED ZENIT—This is one of the best varieties of red cabbage in cultivation. The heads are medium in size, dark red color and very finely ribbed. It is a medium early grower and an excellent keeper. (see cut) Per pkt., 10c; oz., 25c; ¼ lb., 75.



Cabbage—Dark Red Zenit.

NEW CELERY.

Winter Queen—This is a very valuable variety for winter and spring use, and excels all others as a late keeper. The plants are beautiful in appearance and blanch to extreme white. They grow very close together and quite compact. The ribs are perfectly solid, crisp, and of a delicious flavor. It stands first as a late celery. (see cut). Per pkt., 10c; oz., 25c; ¼ lb., 60c.

PINK PLUME—This is a strong, compact grower, with no tendency to rust; extra early, very solid, tender and crisp. It is a self-blanching variety, the same as White Plume or Golden Self-Blanching, requiring but a slight earthing up to blanch it. Per pkt., 10c; oz., 25c; ¼ lb., 60c.



Celery—Winter Queen.

NEW SWEET CORN.

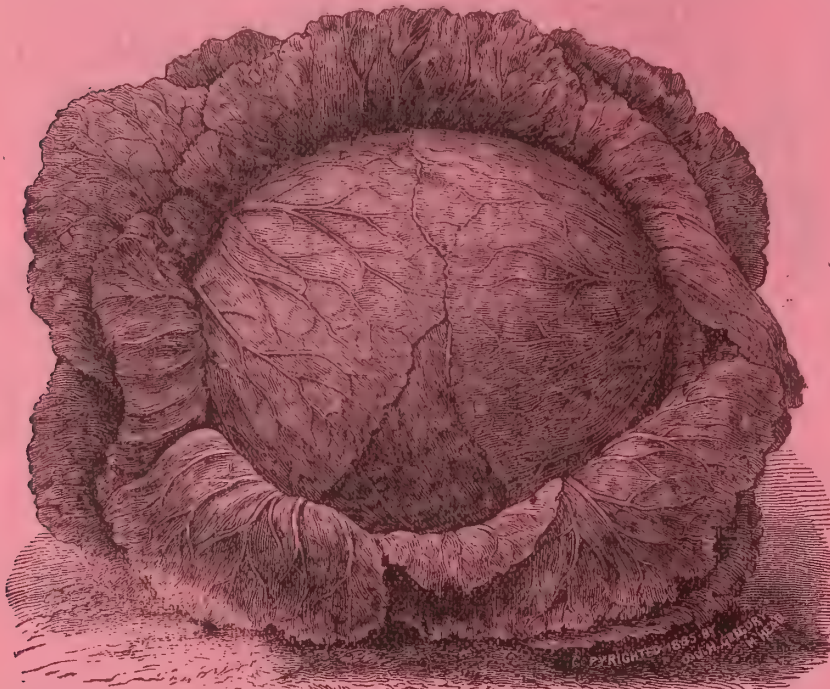
EARLY SHEFFIELD—This sugar corn is a very early, hardy variety; the stalks are strong and vigorous, growing about five feet high and generally bearing two large ears that are well filled to the top of the cob. The kernels are large, white and very sweet. Per pkt. 10c; pt. 20c; qt. 35c.

CLARK'S NONE SUCH—This variety well deserves its name. It is one of the best second early varieties in the market. Its quality is simply delicious, and customers report that a number of the stalks contained two ears 12 inches long and were filled from end to end. It is a red cob variety and preferred by many on that account. Per pkt. 10c; pt. 20c; qt. 35c.

KENDALL'S EARLY GIANT—The ears of this variety grow to an immense size, often measuring 10 inches and having 10 to 12 rows of corn on each cob. Kernels pure white, sweet and tender. The general report on this corn is that is ready for use in sixty days on light soil and seventy-five days on heavy clay. Per pkt. 10c; pt. 20c; qt. 35c.

EARLY METROPOLITAN—The stalks are of strong growth, bearing one or two large ears; the ears are about 9 inches long, and 10 to 12 rows filled with large grains of fine, sweet flavor. Per pkt. 10c; pt. 20c; qt. 35c.

SHAKER'S EARLY—A second early variety, remarkably large for so early a ripener; yields abundant crops and very desirable for the private gardener. Per pkt. 10c; pt. 20c; qt. 35c.



Cabbage—Danish Ball Head.



SWEET CORN.

Holmes' Premo.

This is a very fine variety of Sweet Corn as it gives general satisfaction everywhere, and combines all the merits of the leading early varieties, but is superior to them in quality and yield. Per pkt. 10c. (See cut).



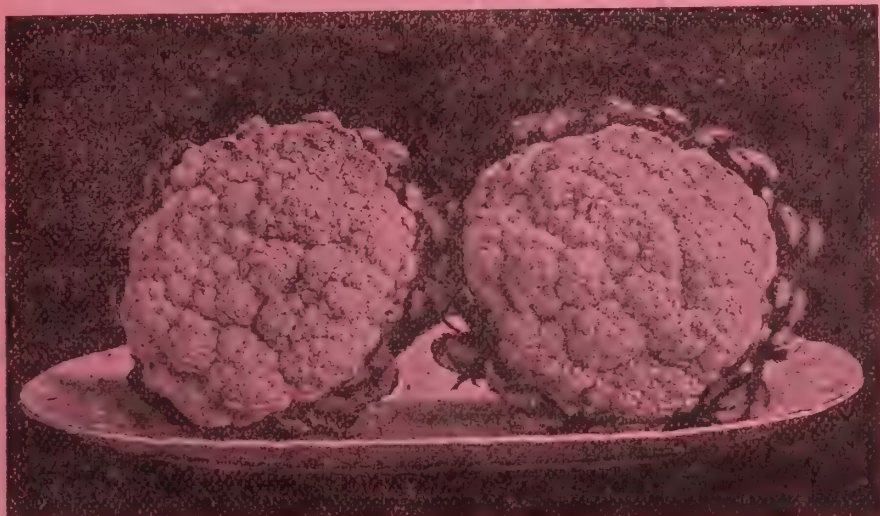
Egg Plant, Black Beauty.

EGG PLANT.**BLACK BEAUTY**

This variety is from 10 to 12 days earlier than New York improved. The fruits are broad, thick and almost black. The skin is rich and lustrous, and the color does not fade or change any on the plant. The fruits set most freely and are ready for the market early, so that the crop can be gathered before there is danger of frost. A fine market variety. Per pkt., 10c; oz., 30c.

**ENDIVE GOLDEN HEART.**

This is a splendid variety of Endive with broad leaves and a golden yellow heart, as the name implies. A fine sort. Per pkt., 10c.



Dry Weather Cauliflower.

CAULIFLOWER, LATE METROPOLE.

This is a very fine strain of Cauliflower. Has an excellent shape and grows to an enormous size and is distinguished by its great tenderness, delicate flavor and extreme whiteness. When well cultivated the heads obtain a diameter of 10 to 12 inches and average 12 to 15 pounds each. It requires a strong soil on account of its weight. Per pkt., 15c; 1/4 oz., \$1.00; oz., \$3.50.

CAULIFLOWER DRY WEATHER.

This new strain originated in Denmark, but has been fully tested in America, with the most happy results. It produces a large, solid, pure white head. It is in all respects a first-class cauliflower, but is especially and peculiarly adapted to dry situations and to resisting the effects of droughts. It will not thrive in poor soil or under bad treatment, as like all other cauliflowers it requires manure and culture; but it will succeed with less rainfall than any other variety within our knowledge. (See cut.) Pkt., 15c; 1/4 oz., \$1.00; oz., \$3.50.

NEW LETTUCE

MAY KING. This variety of Lettuce opens its heads about 10 days earlier than any other sort. The heads are of globular shape, hard and well closed, leaves are light green with delicate ribs lightly waved, interior is clear yellow, tender and of fine flavor. (See cut.) Per pkt., 10c; oz., 20c; 1/4 lb., 75c.

BIG BOSTON. A fine variety, similar to the Boston Market in appearance and shape. It is a most desirable variety for general use or for market gardeners, producing large, solid heads, crisp, tender and of fine quality; per pkt., 10c; oz., 20c; 1/4 lb., 75c.

ICEHEAD. This is a grand winter lettuce and a good variety for market use, being unsurpassed as to hardness and firmness. It exceeds all others in size, quality and taste. Color, a light yellowish green. It grows rapidly and thrives well in any soil; per pkt., 10c; oz., 20c; 1/4 lb., 75c.

GIANT GLACIER. A magnificent lettuce. Plants, 12 in. and heads 6 in. across; leaves, light green, with ornamental edges; inner leaves or head, white in color, and wholly tender and crisp, and free from bitter taste. One of the sorts best able to withstand drought, and to produce mild flavored heads under a hot sun. It is a fine lettuce, and we confidently recommend it for spring and midsummer use. It is almost like a savoy cabbage in the texture of its leaves, and is a strong type and likely to prove widely popular; pkt., 10c; oz., 15c; 1/4 lb., 40c; 1 lb., \$1.50.

Kohl Rabi, White Delicacy.

CARROT, NEW GOLDEN ROD.

This is a half long stump-rooted variety; somewhat deeper in color and a heavier cropper than Danvers. The root is smooth, uniform and handsome, entirely free from core, with sweet and tender flesh. Never becomes stringy, nor shows rings. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something especially choice in quality. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

CARROT, NEW GIANT INTERMEDIATE.

This variety is uniform in shape, and where the soil is favorable it will grow clean without any side-roots. The core is tender and entirely free from any coarse rank flavor. For table use it is unexcelled and yields abundantly. Per pkt., 10c; oz., 25c; 1/4 lb., 75c.

NEW KOHL RABI WHITE DELICACY.

This is an exceedingly valuable variety, and is fine for the private garden. It is round like an apple with smooth skin and very few leaves. The flesh is very tender, pure and of delicious flavour. Per pkt., 10c.

LEEK, BULGARIAN WINTER.

This is one of the most desirable varieties of Leek. It grows to enormous size and is extremely hardy and of an excellent flavor. Per pkt., 10c; oz., 15c; 1/4 lb., 40c.



Lettuce, May King.

LETTUCE, WONDERFUL.

Excellent variety for supplying fine, crisp, well blanched lettuce, during the hot summer months, withstanding both heat and drouth better than any other variety. The plants are rich, deep green, often growing more than 15 in. in diameter. The heads are solid, with the inner leaves blanched to a pure white; one of the summer lettuces; pkt., 5c; oz., 15c; 1/4 lb., 40c.



Watermelon—Gilbert's Success.

NEW WATERMELON. GILBERT'S SUCCESS.

A fine variety. Dark mottled green rind has very cool appearance, very prolific, flesh deep red. There has never been before the American people a melon offered as a shipper better than Triumph with but one exception, and that is it grows too large to be so profitable to the shipper. This was my views in crossing Sweetheart and Triumph. Success will stand as well as Kolb Gem or Triumph, and is a fine table melon. (See cut); per pkt., 10c.

WATERMELON—BLUE GEM OR ICEBURG.

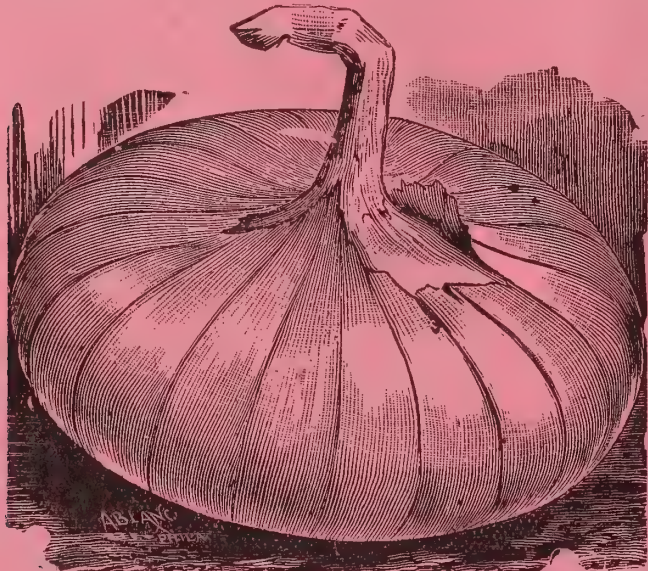
Similar in shape to the well known Kolb's Gem, but has darker skin. Melons are of large size, flesh a fine shade of pink, deliciously sweet, heart large and flesh close to outer skin; per pkt., 10c; oz., 15c.

WATERMELON—NEW MAMMOTH SANTIAGO.

This plant grows uniformly large and long, being distinctly barrel shaped, retaining the same thickness throughout the entire length with blunt rounded ends. This melon will grow in a favorable location 2 feet long by 12 to 14 inches in diameter, weighing 48 to 50 pounds. The flesh is a deep blood red color, very sweet flavor and entirely melting in character, free from stringiness; per pkt., 10c; oz., 20c; ¼ lb., 40c; lb., \$1.25.

WATERMELON—McIVER'S SUGAR.

This melon is oblong in shape and large in size, quite handsome in appearance, and the quality is superior. The flesh is of a soft, pale pink and free from any stringiness. It is quite juicy; per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c.



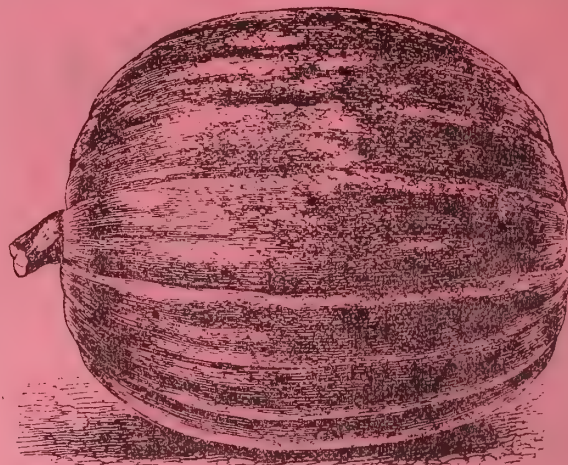
Onion—Mammoth Silver King.

ONION. MAMMOTH SILVER KING.

The skin is of a beautiful silvery white. The flesh has a particularly mild and pleasant flavor, and is so sweet that it may be eaten raw like an apple. No other white onion attains such mammoth size, nor will any other white variety grow uniformly so large. The bulbs are of an attractive shape, flattened, but thick, as shown in the illustration. The average diameter of fully grown Mammoth Silver King onions is from 3 to 4 inches. (See cut). Per pkt., 10c; oz., 20c.

ONION—NEW YELLOW CRACKER.

This is a comparatively new variety of onion. It is a strong, early and quick grower, and thrives well in any soil; an excellent keeper and yields abundantly. The color is a rich yellow and makes a very attractive bulb. It is medium in size and remarkably solid. Per pkt., 10c; oz., 15c; ¼ lb., 40c.



Pumpkin—Burpee's Quaker Pie.

PUMPKIN. NEW JAPANESE.

The fruits of this variety mature earlier than any other variety of pumpkin; the large neck is solid, meaty, and the seeds are marked with curious indentations, resembling the peculiar character of the Chinese alphabet. The flesh is a deep yellow, and is of an excellent quality, the skin is a deep green with darker stripes, turning to a rich golden yellow as the fruits ripen; per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.

PUMPKIN—WINTER LUXURY.

This is a very prolific, small fruited variety of superior quality; fruits are nearly round or slightly oblong, averaging 6 to 8 inches in diameter, flesh is a deep golden yellow, of an excellent quality; per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.

PUMPKIN—BURPEE'S QUAKER PIE.

This is a very prolific variety, having fruits of medium size and of the finest quality; the fruits are broad, pear-shaped to slightly oval in form; flesh very fine grained and rich in flavor. (See cut); per pkt., 5c; oz., 10c; ¼ lb., 35c; lb., 75c.



Muskmelon—Columbus.

NEW MUSKMELON.

COLUMBUS—A green-fleshed, general crop variety, ripening with Hackensack, and a heavy yielder. Vines strong and thrifty, and the melons retain their good quality for a week or more if left on the vines. Strikingly distinct in shape, color and general markings, and no melon will compare with it as a long keeper. Beautiful buff skin is covered with a very thick netting. It is almost entirely free from ribs or seams. The flesh is solid and thick, even at the blossom end, leaving only a small seed cavity; never bursting open at either end. Its attractive appearance insures ready sales in any market, and its good table qualities create at once a lively demand from customers; per pkt., 5c; oz., 15c. (See cut).

MELROSE—A very distinct variety of fine luscious flavor. The fruits are about 6 inches in diameter, with thin rind but tough skin; the flesh is very thick and solid, clear bright green in color, medium early in ripening; per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

LONG ISLAND BEAUTY—Fruits of a large size, well flattened, heavily ribbed and netted of very handsome appearance and fine quality, ripens very early, flesh green, thick and firm; per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

JENNY LIND—This is the gem of the muskmelons. The fruit is small, round, flat in shape, deeply but evenly ribbed, most attractive greenish gold color when ripe. In flavor it is not surpassed by any other variety, and for private use there is none better; per pkt., 5c; oz., 10c; ¼ lb., 30c.

PEAS.**RELIANCE.**

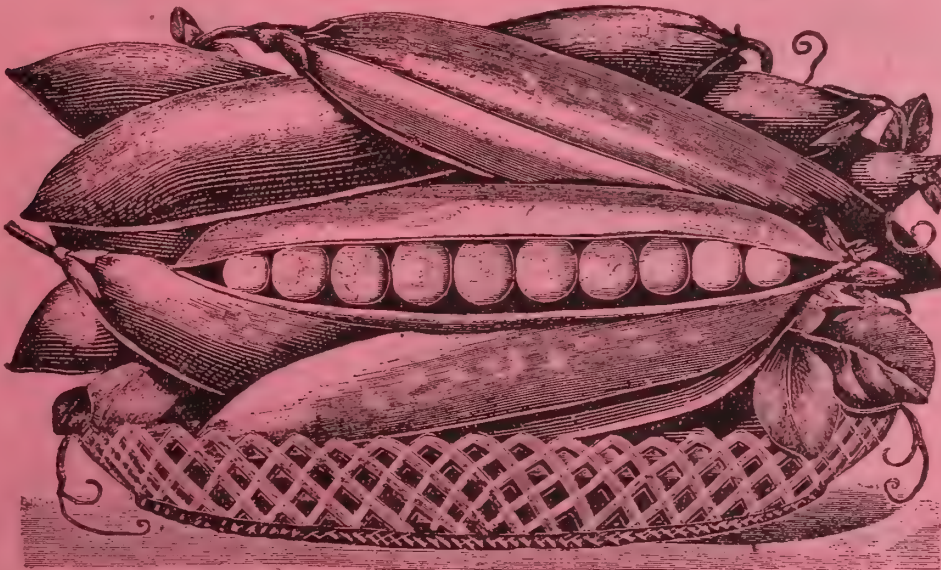
A very valuable variety for market or home garden. The vines are of thick, strong growth, attaining a height of 4 to 5 feet in rich soil. The peas are closely crowded in the pods, which are completely filled to the end, and are very sweet and tender; per pkt., 10c; pt., 20c; qt., 45c. (See cut).

PEAS—JUNO.

A dwarf main crop green wrinkled variety of fine flavor. The vines of this variety are laden with pods, and contain from 6 to 8 peas in a pod of the finest quality, and they fill the pod so thoroughly that they are almost cylindrical in shape. It is one of the first table varieties, and a very heavy cropper; per pkt., 10c; pt., 25c; qt., 45c.

PEAS—IMPROVED STRATAGEM.

An excellent wrinkled pea, with sturdy vine, growing only about two feet high. The pods are of extra large size, often measuring five inches in length, and are always well filled, frequently containing 10 peas to the pod. The flavor is first-class. Pkt., 10c; pt., 25c; qt., 45c.



Pea—Thomas Paxton.

**RED PEPPER.
CHINESE GIANT.**

This is a very strong, vigorous growing variety, but of a stocky habit, seldom more than two feet in height. It is very early in ripening, and immensely productive for a large pepper. The monstrous fruits are of a thick, blocky form, and of the most brilliant, glossy scarlet; the flesh is unusually thick and extremely mild, and makes an excellent salad. Per pkt., 10c.

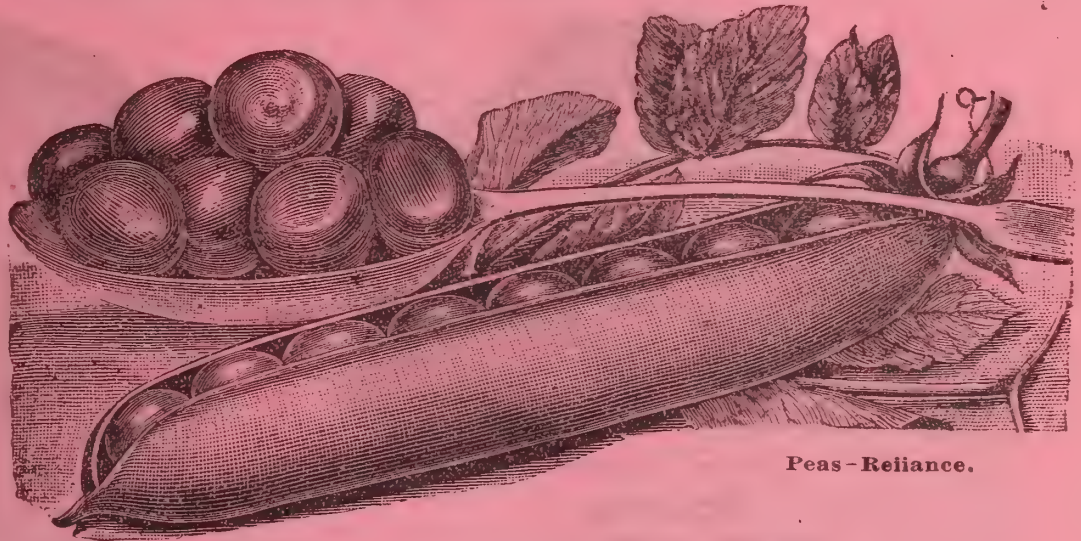


Pepper—Golden Dawn.

PEPPER.**GOLDEN DAWN.**

This is a fine variety of pepper. The color is a distinct yellow, which makes a handsome appearance. The flavor is mild and very sweet. An excellent variety for table use. (See cut). Per pkt., 10c; oz., 25c; ¼ lb., 75c.

For a Select List of Vegetable Seeds, See Pages 3 to 21.



Peas—Reliance.

NEW PEA.**THOMAS LAXTON.**

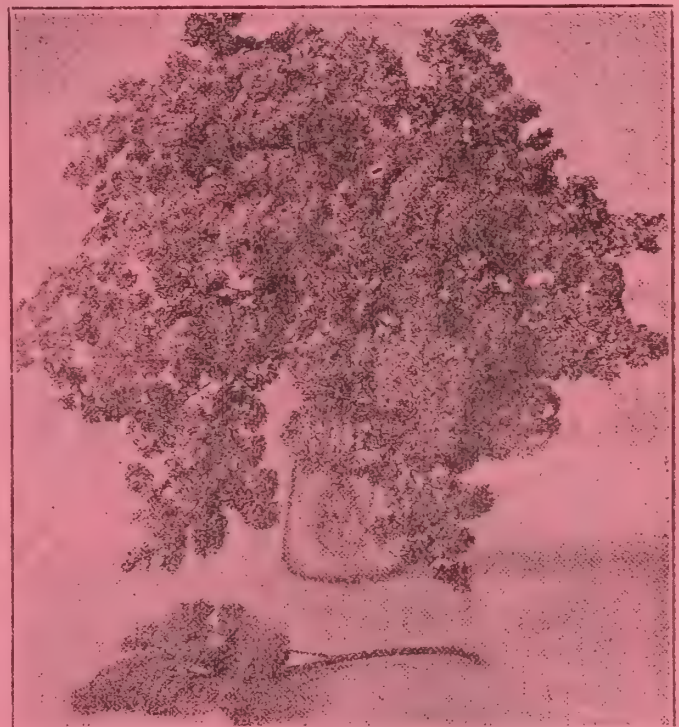
The only rival to the famous Gradus—as a long-podded, extreme-early wrinkled pea—and in some respects even better. The growth is identical with that of Gradus, but the pods are a deeper, richer green, square at the end instead of having a long sloping point. In the judgment of experts who have grown the two side by side, the Thos. Laxton is even sweeter and finer in flavor than the Gradus, while as the large peas are of a deeper green they present a more attractive appearance on the table. (See cut). Per pkt., 10c; pint, 25c; qt., 45c.

NEW PEA—AMEER.

This variety is hardy, vigorous and productive. It has long curved, green pods, which are well filled with large peas of splendid quality. It is unusually early for a large podded variety, delicious and fine cropper. Per pkt., 10c; pt., 25c; qt., 45c.

OKRA—PERKINS LONG POD.

An exceedingly handsome variety of Okra, which is a great improvement upon other varieties heretofore grown. The pods are very tender, long, slim, and of a beautiful deep green color. The habit of growth of plant is dwarf, and it is very productive, the pods covering plant from bottom to top. In flavor this variety cannot be excelled, and will greatly please all who are fond of "Gumbo Soup." Per pkt., 5c; oz., 10c.



Parsley—Livingston's Exquisite.

**PARSLEY,
LIVINGSTON'S EXQUISITE.**

One of the main features in any variety of Parsley is the ornamental effect of its leaf when used for garnishing. This is a very strong point in our new Parsley, with its beautiful and closely curled leaves of handsome dark green shade, while the flavor is all that could be desired. As a pot plant for winter decoration, in window, or on dining-table, it is simply "exquisite." It is altogether the finest strain of curled Parsley that has ever come under our notice. (See cut). Per pkt., 10c; oz., 20c.



Squash—Fordhook.

SQUASH. GREGORY'S DELICIOUS.

This is a fine variety of squash, and is best adapted to fall and winter. In appearance it resembles the Hubbard, and has very small seed cavities; flesh, deep orange color; tender, and almost of mealy dryness. No matter how it is cooked it is simply delicious. (See cut). Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c.



Squash—Gregory's Delicious.

SALSIFY.

WISCONSIN GOLDEN.

This new salsify or oyster plant is of high culinary merit. The root is larger than the Mammoth Sandwich Island variety, the best heretofore on the market, and has a richer color, inclining to yellow. Many tests of it have been made, and the verdict is universally favorable.

It is rich, tender and delicious, and decidedly superior to the white varieties.

The leaves are quite peculiar in appearance, of a dark green color, and crimped or curled in a manner characteristic of this new and distinct type. Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c.



Salsify—Wisconsin Golden.

SQUASH. FORDHOOK.

The flesh of this squash is very dry and sweet. It is one of the earliest of the winter varieties, and if stored in a cool, dry place, will keep until the following June. The shape is shown in the picture. The outside color is bright yellow; inside color straw yellow. The skin is so thin that it need not be removed for cooking. The meat is thick and the seed cavity small. The green squashes can be used at any stage of their growth. This squash is easily grown on all soils, and is valuable for home or for market. Immensely productive. Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c.

RADISH. DELICIOUS.

This new radish is of a bright carmine red color, inclining toward a purple tint. It is superlatively good. Its size and form are correctly shown in the illustration. The leaves are small. The flesh is white, crisp, juicy and sweet. It is a quick grower, and bunches up handsomely. It is perfectly solid and crisp to the center. (See cut). Per pkt., 10c; oz., 15c.

RADISH—WHITE CHARTIER.

This is one of the finest white radishes we know of. It is a summer variety, succeeding best when treated as such. It matures in about 40 days from the time of sowing, and remains fit for use about 14 days after. The flesh is pure white, crisp and tender. Mild and very valuable for slicing. A most desirable variety. Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c.

RADISH—EARLY CRIMSON GIANT.

This is an entirely new variety. It attains twice the size of the turnip shaped varieties, and remains tender and perfect to the very last. The shape of the bulbs vary a little between round and oval, but the skin is a deep crimson and the flesh pure white. The roots develop 6 to 7 inches in circumference, and are an ounce in weight, and have surprised all that have tried it. Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 25c.

RADISH—NEW TRIUMPH.

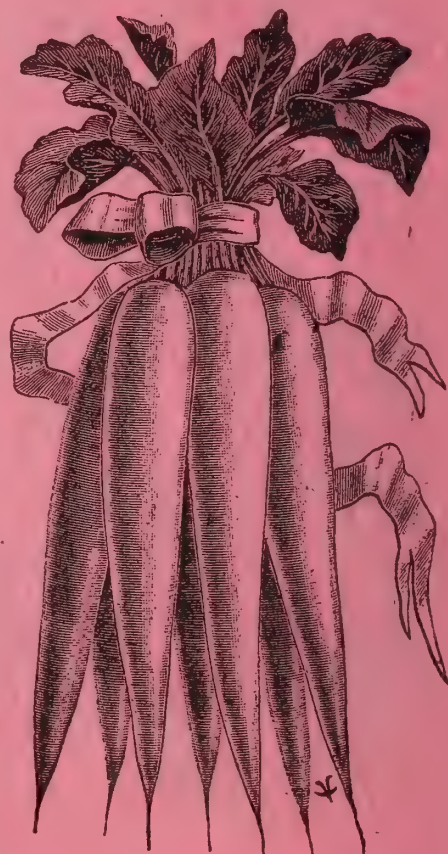
It is very early, being a 20-day radish, almost perfectly round with a very short top. The flesh is very crisp, solid and of a mild flavor, the general color is pure white, striped horizontally with bright scarlet; some of the roots are peppered with crimson, others splashed here and there. They may be grown either in the open ground or under glass. Per pkt., 10c; oz., 15c.



Radish—Delicious.

RADISH—WHITE ICICLE.

This radish derives its name from the transparent whiteness of the root. When grown in the open ground it is quite early, while the roots continue brittle, crisp and solid until they are fully as large as those of the Long Cardinal; it is very desirable for the home garden. (See cut). Per pkt., 10c; oz., 15c.



Radish—Icicle.

TOMATO—Youngs' Excelsior

This variety originated with us a few years ago, and up to this time we know of no other variety that can equal it in size, solidness and flavor. Under ordinary circumstances, on our own grounds, last season, we had fruit that weighed nearly two pounds. The color is bright crimson, with a slight purplish tinge. Like all large tomatoes, it is a strong, vigorous grower, and very early for its size. Enormous cropper, yielding the entire summer until killed by frost; very seldom cracks and is nearly seedless. It is the best tomato for either market or private use in cultivation. (See cut.) Per pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

TOMATO, NEW STONE.

Very large and the best of its type in every respect. Color, a bright scarlet; smooth and ripening evenly to the stem; a heavy cropper and good shipper. (See cut.) Per pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c.

TOMATO, Spark's Earliana.

This is one of the earliest bright red tomatoes. The plants are quite hardy, with slender blanches and moderate growth, and are well set with fruit, which ripens very early in the season. They are of medium size and grow very close together, in clusters of 5 to 7; of deep scarlet color and are $2\frac{1}{2}$ inches in diameter, and have very small seed cavities and a slight acid flavor. (See cut.) Per pkt. 10c., oz., 40c; $\frac{1}{4}$ lb., 75c.



Tomato, Young's Excelsior

TOMATO, VAUGHAN'S MODEL.

The foliage of this variety is broad and dark green color. The fruit is first-class; color, deep brilliant scarlet. The plants are of bush form and hold their fruit well off the ground. Per pkt., 15c.

TOMATO, ALICE ROOSEVELT.

This favorite tomato originated in South Russia. It ranks among the earliest tomatoes in cultivation, and is of large size; smooth and globular shape; flesh is a dark scarlet color. They contain very few seeds and weigh between 5 and 7 ounces; they are of a superb variety. Per pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.00



Tomato, New Stone.

TURNIP, EARLY WHITE MILAN.

This is an extra early variety, well adapted for early spring and summer planting, and sown at intervals will furnish a continuous supply of the most delicious turnips. They are of medium size; very handsome; smooth and of a clear ivory white. The flesh is tender, mild and of a sweet flavor. For a white table turnip this variety is unequalled. (See cut.) Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 40c.

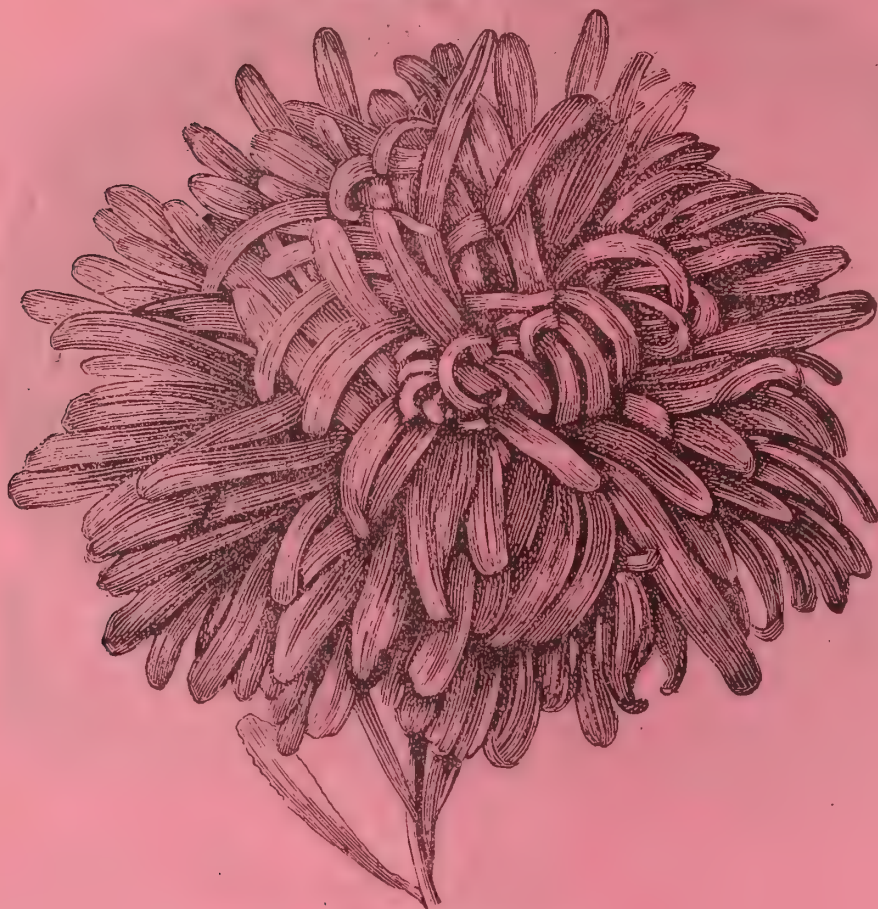


Turnip, Early White Milan.



Tomato, Spark's Earliana.

YOUNG'S FLOWER SEED NOVELTIES AND SPECIALTIES FOR 1905.



Aster Giant Comet Ruby.

Simple's Large Flowering Branching.

These varieties are superior to any other class of branching Aster, the flowers grow very large and double, often measuring 4 inches in diameter. They are borne on long stems, making them excellent for cutting. The long, broad petals are frequently curled in such a manner as to give the blossoms the appearance of Chrysanthemums. (See cut.)

WHITE	per pkt. 10c	ROSE AND WHITE	per pkt. 10c
LAVENDER	per pkt. 10c	CRIMSON	per pkt. 10c
FLESH PINK	per pkt. 10c		

One pkt. of each of the 5 distinct colors for 45c by mail postpaid. Mixed colors per pkt. 5c.

New Antirrhinum

MAJUS PELORIA.

This is a remarkably curious variety which has upright tubular flowers. Color is white with garnet frill surrounding the mouth of the flowers. A very fine variety and a novelty in Snapdragon. (See cut.) Per pkt. 10c.



Antirrhinum, Peloria.

ANTIRRHINUM.

YOUNG'S COLLECTION OF GIANT FLOWERED VARIETIES.

In this new strain of Antirrhinum, the flowers are nearly double the size of the older sorts, and the flowers more closely set on the stem. For summer flower beds they are very showy and bloom the entire summer. (See cut.) The Entire Collection of Eleven Varieties by Mail Postpaid, for 40c.

FIREFLY. A bright scarlet, orange and white. Per pkt. 10c.	LUTEUM. A bright canary yellow. Per pkt. 10c.
CORAL RED. Very attractive color. Per pkt. 10c.	NIOBE. A new variety of the half dwarf sort. The tips of the flowers are of a velvety crimson maroon, while the tubes are pure white; the contrast is very striking. Per pkt. 10c.
GOLDEN QUEEN. Pure golden yellow. Per pkt. 10c.	QUEEN OF THE NORTH. Grows about one foot high, and is densely covered with large white flowers from July until October. Per pkt. 10c.
BLACK PRINCE. A very dark maroon, nearly black. Per pkt. 10c.	
FAIRY QUEEN. A light pink, quite handsome. Per pkt. 10c.	

NEW ASTERS.

Aster Giant Comet Ruby. The flowers of this variety are borne upon long stems, and on account of their long, loose flowers, they resemble a Chrysanthemum, which makes them invaluable for cutting. They have a diameter of about three inches, and are of long duration. Color, bright scarlet. Per pkt. 15c.

Aster Miss Roosevelt, Victoria Variety. This beautiful Aster when first opened is a light yellow color, and by degrees changes into a delicate flesh color. The combining of the two colors produce a singular change and produces a color similar to the color of the well known Rose, Glorie de Dijon. It is of matchless shape and highly recommended for cutting. Per pkt. 15c.

Sunlight. This is quite a novelty in Asters, as it is a true sulphur yellow, a color not often met with in Asters. It has long, stiff stems and the flowers are 2 to 3 inches across. A good bedding variety. Per pkt. 10c.

Japanese. A beautiful type of Aster, striking and distinct, and continues a long time in flower, which is of an immense size, often measuring 5 to 6 inches across, with long petals, curiously waved and curled so as to give them a striking resemblance to the most gorgeous Japanese Chrysanthemums. They grow 14 to 15 inches in height and are well branched. Mixed colors. Per pkt. 10c.

Daybreak. This is a magnificent variety, either for bedding out doors or for cut flowers. It generally attains a height of 18 to 24 inches and produces in large quantities; its perfect globe-shaped flowers are of a beautiful shell pink color, similar to that of the Daybreak Carnation. Pkt. 10c.



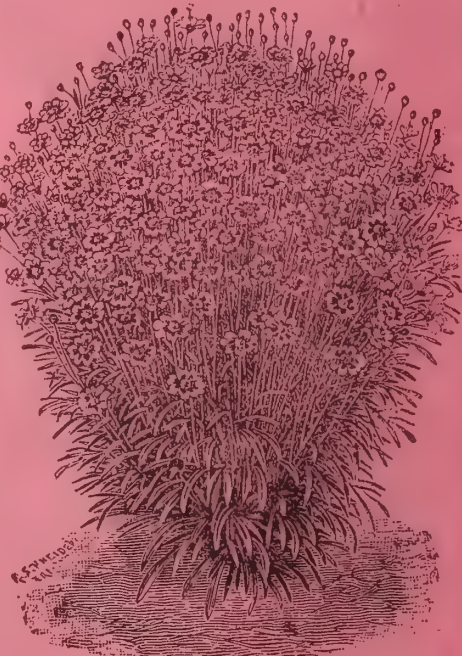
Aster Gloria.

Aster Gloria.

The plants grow to a height of 10 inches, are very branching and free blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2½ inches in diameter, and pure white with a brilliant scarlet margin. Per pkt. 10c.

CALLIOPSIS HYBRIDA SUPERBA.

These pretty plants form dense bushes (like illustration) about 16 inches high, and are covered the entire summer with their beautiful flowers in all shades of yellow orange to the deepest velvety brown. For groups, borders and pots, and also as cut flowers, they are most desirable. (See cut.) Per pkt. 10c.



Calliopsis Hybrida Superba.

YOUNG'S NOVELTY COSMOS.

SUNFLOWER—A beautiful new variety, color golden yellow. The flowers measure 2 inches across, the plants are dwarf, growing only about two feet high and are a great improvement on the old yellow variety. Per pkt., 15c.

BLACK PRINCE—This is one of the showiest varieties we know of; color a dazzling red which makes the plant very attractive. Per pkt., 15c.

TITANIA—The plants of this variety grow from three to four feet high, with fluffy flowers from 2 to 3 inches across, semi-double with irregular, lacinated petals of the purest white which are borne on slender stems in great profusion. Per. pkt., 15c.

One packet of each of the three varieties, postpaid, for 30c.

COSMOS.

YOUNG'S MAMMOTH FLOWERING VARIETIES.

It is impossible to describe these exquisite varieties; they embrace many shades of crimson and mauve, pure white and tinted white; they are monstrous white flowers with flowers with flecked and pink edges, and pink flowers of the same type. (See cut)

MARGUERITE—One of the prettiest and daintiest varieties imaginable, the flowers measure from 2½ to 3 inches across, and the petals are deeply and irregularly lacinated or fringed. Per pkt., 10c.

CHARMAIN—A large flower of perfect form; color pure bright pink, very large, wide open flowers, overlapping petals; the eye is encircled by a rich red ring. Per pkt., 10c.

WHITE POND LILY—A lovely flower with large, plain edged petals, so beautifully formed as to remind one of a small Pond Lily. The flowers are pure white, born on long stems; of a dwarf, bushy habit, growing about 4 feet high. Per pkt., 10c.

PINK BUTTERFLY—A magnificent variety, the richest and loveliest shade of pink imaginable; the flowers are very large, measuring 3½ to 4 inches across; the flowers are borne on long stems. Per pkt., 10c.

DAWN—This is a very early flowering variety, commencing to bloom in July and continuing to bloom the entire summer until killed by frost. It is of a dwarf, compact growth, very bushy, about 4 to 5 feet high. Flowers are of good size, the colors are white with a delicate tint of rose at the base of the petals. Per pkt., 10c.

The above five varieties of Cosmos one packet of each by mail, postpaid, for 35c.

COSMOS, GIANT EARLY FLOWERING.

These have been selected from all the largest and best early flowering varieties; the colors are in all shades of white, pink and red.

MIXED COLORS. Per pkt., 10c.



Celosa Spicata.



BED OF COSMOS.



Chrysanthemum, Maxima Praecox.

CHRYSANTHEMUM,

MAXIMA PRAECOX.—This variety flowers from two to three weeks earlier than the summer flowering Chrysanthemum Marguerite and is a grand improvement. Of dwarf habit, forming compact bushes which are perfectly covered with pure white flowers. They are very lasting and a great novelty. (See cut.) Per pkt., 15c.

EVENING STAR—Flowers pure golden yellow and from 3 to 4 inches in diameter, and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture, the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut flower of the first rank, height 18 inches. Per pkt., 15c.

MORNING STAR—A superb Marguerite Chrysanthemum, with immense flowers of an attractive soft yellow or primrose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Height 10 inches, (See cut.) Per pkt., 15c.

COCKSCOMB.

FLAME OF LOVE—A splendid dwarf variety with immense ruffled combs like scarlet chenille. The depths are glowing orange scarlet. Per pkt., 10c.

SPICATA—A beautiful garden annual in the erect pyramidal form growing to about 2½ feet high and producing numerous heads of everlasting flowers, 3 to 4 inches long. The color is light pink, changing into silver-white colors. (See cut.) Per pkt., 10c.

CENTUREAS.

KING OF BLUE BOTTLES—This variety originated in Russia, and is a clear, deep blue throughout, while the old varieties have a reddish center. Per pkt., 15c.

SAUVOLENS—This plant is of the earliest culture, flowering the first summer from seed sown in the spring; of a strong, bushy form; the flowers keep for a long time after being cut; very showy and well adapted for out door planting. Per pkt., 10c.

MARGUERITE—The blossoms are very large, averaging 2 to 4 inches in diameter; of the purest white; deliciously scented and produced very freely on long stems, which render it very valuable for cut flowers. Per pkt., 5c.

ODERATA—This variety is similar to Marguerite in growth, the only difference is in color, it being a dark purple. Per pkt., 5c.

COCKSCOMB

(or Celosa.)

THOMSONI MAGNIFICA.

This novelty represents the most perfect strain of the feathered or ostrich plumed Cockcombs. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. Per pkt., 10c.



Chrysanthemum Morning Star.

MARGUERITE CARNATION. GIANT FLOWERING.

These fragrant garden Carnations flower profusely the first year from seed. They are usually double, very fragrant, and generally the petals are beautifully fringed. The great merit of this Carnation is that it commences to flower in 12 weeks after sowing the seed. If desired, the plants may be potted in the fall, and they will bloom in the house all winter, if placed in a very light window with a southern exposure (see cut).

GIANT WHITE.....	Pkt. 15c
GIANT RED.....	15c
GIANT ROSE.....	15c
GIANT STRIPED.....	15c
GIANT MIXED COLORS.....	10c

The entire collection of four distinct colors, one pkt. of each for 50c.

MARGUERITE CARNATION.

TOM THUMB.

This is a very dwarf variety, growing about 9 inches high; flowers continuously in the open ground, and may be taken up in autumn and potted; they will then continue to bloom in winter. Mixed colors. Per pkt., 15c.

DOLICHOS.

DAYLIGHT.

The foliage is abundant and handsome; the flowers spring out with wonderful profusion; large sprays or spikes of pure white Pea-like blossoms. Per pkt., 10c.; oz., 25c.

DARKNESS.

The vines grow quickly, attaining the height of 6 to 8 feet when trained on poles or suitable trellises. The flower spikes are large and long, standing out well from the foliage, and are thickly set with large Pea-like flowers of deep reddish violet or lavender purple. Per pkt., 10c., oz., 25c.

DELPHINIUM.

BLUE BUTTERFLY.

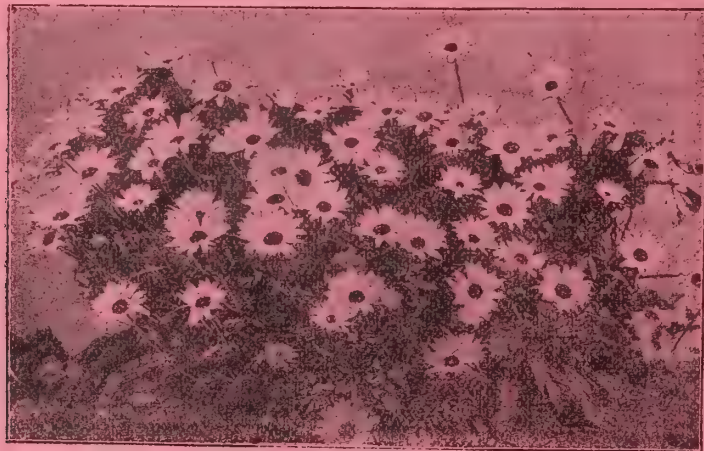
This is a very attractive annual, of a dwarf compact, bushy habit, rarely exceeding 1 foot in height; with finely divided foliage, and bearing during the summer months, large stems of flowers of the richest ultramarine blue, a color that is seldom seen in any other variety of summer flowering annuals. Per pkt., 15c.

GAILLARDIA GRANDIFLORA SEMI PLENA.

This new variety grows about 2 feet high and has long, sturdy stalks with giant flowers, which measure nearly four inches across. The florets appear in 2 or 3 rows; color is light or dark yellow and in many cases they are tinged with red which makes an extremely showy bloom; they are very valuable for borders and indispensable for cut flowers (see cut). Per pkt., 10c.



Gaillardia Semi Plena.



Shasta Daisies.

DIANTHUS HEDDEWICI DOUBLE.

FIREBALL—The flowers of this variety are a bright scarlet a color not often found in the double summer pinks. The bushes are about one foot high and are thickly covered with blossoms which produce a dazzling effect. They are excellent for cutting. The variety is of intrinsic merit. (See cut.) Per pkt., 15c.

NEW ROYAL. (*Dianthus Heddewigi Nobilis*)—The flowers are of a beautiful shape and from 3 to 4 inches in diameter. The petals are frilled and fringed, giving the flowers a graceful appearance. Colors are a very bright blood red shade to carmine and pink and even white. Pkt., 10c.

FRINGED PINKS. (*Dianthus Lacinatus Zonalis*)—New annual garden pinks of compact growth; large single fringed flowers of bright salmon red, broadly zoned around the centre with dark purple. Per pkt., 10c.

STAR PINKS. (*Dianthus Heddewigi Stellaris*, *n. pl.*)—An entirely new strain; the flowers are double and star-shaped. All colors mixed, per pkt., 10c.

ORIENTAL PINK. (*Dianthus Japanese*)—Flowers very large, many of them most exquisitely fringed and crinkled. The colors range from plain white through shades of pink and red to the darkest velvety crimson and black. All the above colors mixed, per pkt., 10c.



Marguerite Carnation.

SHASTA DAISY.

A new, hardy Marguerite from California, where it blooms continually all the year. It is perfectly hardy. The flowers are of the purest white. For garden decorations and cutting purposes it is of exceptional value. Per pkt., 20c.

DAHLIA, TWENTIETH CENTURY.

This superb new class of Dahlias originated and developed after years of careful selecting and hybridizing. The plants are strong, vigorous growers of branching habit and grow about 4 feet high bloom early and continue to flower until killed by frost. The flowers are quite large, often measuring 4 1/2 to 6 inches in diameter, color intense rosy crimson with white tips and a white disc around the yellow center. As the season advances the colors become lighter. A great acquisition to the Dahlia strain. (See cut.) Per pkt., 25c.



Dahlia, Twentieth Century.



Helianthus—Liliput.

HELIANTHUS LILIPUT.

The plants of this variety measure only 6 to 8 inches in height, and are of real dwarf compact habit. The plants measure 12 to 15 inches in diameter. Flowers are on short stems, color bright yellow. They are very valuable for small beds or groups and also for growing in pots. Per pkt. 10c.

HELIOTROPE.

MIDNIGHT.

This variety has black stems and very dark foliage. The flowers are a very striking contrast in color, being variegated, light and dark purple and white; very attractive. Per pkt. 15c.

ESCHSCHOLTZIA

GOLDEN WEST.

The flowers of this variety are exceedingly large, often measuring 4 to 6 inches in diameter. Color, a light canary yellow, with an orange blotch at the base of each petal. It is of a very easy culture, thriving well in the open ground, and flowering continually the entire summer, which is quite a novelty in a yellow flower. Per pkt. 5c.



Larkspur—Elatum Hybridum Nanum.

FORGET-ME-NOT THE SYLPH.

A most charming new blue Forget-me-not. The result of a cross between *Myosotis alpestris* and *M. palustris*, has been much admired. Of dwarf habit, its peculiarly broad, shining dark green leaves spread low over the soil, forming a cluster of rosettes, and the numerous fairy-like flower-stems rise boldly above them. The blossoms of this very pretty novelty are silvery white and it is the peer in every respect of the mother variety. Most suitable for effective spring bedding, it makes also a very neat pot plant. (See cut). Per pkt. 15c.



Forget-me-not the Sylph.

FORGET-ME-NOT.

GRACILUS ALBA—White Variety.

This is an elegant variety. The plants grow very dwarf and dense, and are entirely covered with snow-white blossoms. A very profuse bloomer. Per pkt. 15c.

FORGET-ME-NOT.

WATER FAIRY OR FAIRY EYE.

A new, ever blooming *Myosotis*, of a strong, vigorous growth; are of immense size; of a dark blue color, with a large, white center eye. It blooms readily from seed; it is often in bloom in eight weeks from time of sowing. Per pkt. 15c.



Eschscholtzia Mandarin.

ESCHSCHOLTZIA MANDARIN.

The plants of this variety are upright and very compact, free from the straggling habit of the older varieties. The color of the flowers are deep orange shaded crimson; a very showy flower. (See cut). Per pkt. 10c.

LATANA NEW DWARF.

The flowers of this variety are very showy and contain all shades of pink, red, orange, yellow and white, and are most striking and pleasing shades of color growth, dwarf, bushy and compact from 8 to 10 inches in height. Per pkt. 10c.

LARKSPUR, Elatum Hybridum Nanum.

This variety grow from 3 to 3½ feet. They are of candelabra habit and produce extra large flowers in all shades of blue—from the lightest shade to the deepest indigo. A bed of this variety makes a fine show when in full flower. They bloom the first season from seed (See cut). Per pkt. 15c.

MORNING GLORY.

IMPERIAL JAPANESE MIXED.

These are an improvement over the common varieties of Morning Glory, and whenever climbers are grown, these have a prominent place. They are of easy culture, and can be sown in the open ground, in a warm, sunny situation as soon as the weather is settled, and all danger of frost is past, being a very strong and rapid grower, they soon cover a large area; often attaining a height of 30 to 40 feet. The varied forms of the foliage are a decided novelty, the color and shadings of the flowers are beyond description. Our choice mixture contains nearly thirty distinct shades and colorings, ranging from deep rich purple to a pure silvery white, while to many of these, the solid colors are beautifully bordered in contrasting shades, and in others the coloring is diversified by rich tinged markings or spots of glowing colors.

Choice assortment of mixed colors. Per pkt., 10c; oz., 25c.

IMPERIAL JAPANESE MIKADO—A superfine mixture of the ruffled and fringed sorts. Per pkt., 15c.; oz., 35c.



Morning Glory, Imperial Japanese.

MARAGOLD ELDORADO.

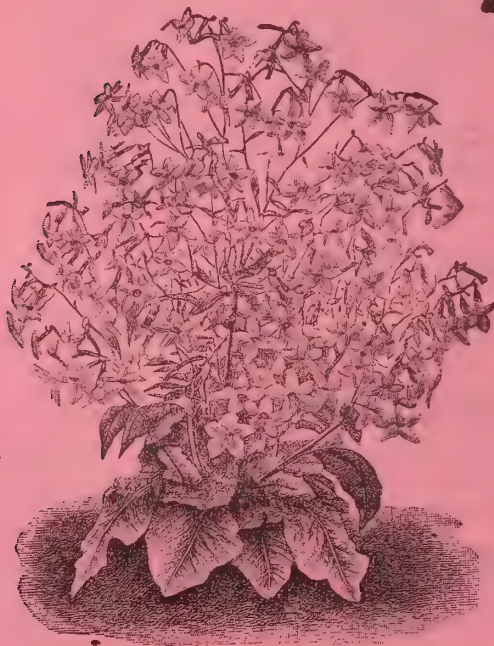
Flowers very large, petals imbricated and extremely double color in all shades of yellow, from the palest primrose to the deepest orange. (See cut.) Per pkt., 5c.



Maragold Eldorado.

MARAGOLD STRIPED GRANDIFLORA.

We can recommend this as a vast improvement in the dwarf French class. The flowers are as large as the Scotch tall striped, in fact almost as large as the African, but has the free flowering habit of the dwarf French, and has fine striped well formed flowers. Per kt., 10c.



Nicotiana Sanderac.

NICOTIANA SANDERAE.

This valuable novelty is undoubtedly destined for universal use, and everyone can grow it successfully, it possesses all the best qualities of the Nicotiana Affinis, but it is decidedly of more branching habit. The flowers are a beautiful carmine red. Per pkt., 15c.



Machel, White Pearl.

MIGNONETTE MACHET WHITE PEARL.

This new pure, white variety forms a very effective contrast, not only in gardens but also in decorative work with cut flowers. The plants have the same vigorous compact habit of growth as the parent Machel, and is very free flowering. The flowers show a clear pearly white, specked with red, not easily found in Mignonette. (See cut). Per pkt., 10c.



Nasturtium—Queen of Tom Thumb.

NEW NASTURTIIUMS.

QUEEN OF TOM THUMB—(Silver variegated foliage)—This charming novelty produces flowers of a rich bright crimson which forms a very pretty contrast to the silver variegated foliage, and is a strikingly handsome and useful bedding or pot plant, even before coming into bloom; it is very free flowering and produces 90 per cent with true variegated foliage. It is very dwarf and compact, and is a great acquisition as a bedding plant. Per pkt., 10c. (see cut)

BLACK PRINCE—This is the darkest shade of climbing Nasturtium we know of, the opening blooms are deep blackish glossy purple, deepening into a velvety black. The foliage is also very dark and of high lustre, like the dwarf Nasturtium, Empress of India. It makes most effective plants. This is a novelty of enduring value. (see cut) Per pkt., 10c.

YOUNG'S COLLECTION OF GIANT FLOWERED CLIMBING VARIETIES.

Eight distinct sorts. 1 package of each variety for 35c.

CLIMBING CAPRICE—The remarkable character of this variety is in the large number of varied flowers on a single plant. The flowers are extra large, showing a combination of colors. It is of climbing or creeping habit, with beautiful dark colored foliage. Per pkt., 10c.

CLIMBING MARGARET—Flowers very large, of light yellow color, striped and spotted, with blood red foliage and stem dark; very effective. Per pkt., 10c.

CLIMBING FIREFLY—A distinct variety of recent introduction, with large flowers of a dark orange color, spotted blood red; the spur is also blood red; foliage dark green; very attractive. Per pkt., 5c.

CLIMBING PRIMROSE—Large creamy white flowers and brown spots, foliage dark, a very vigorous grower. Per pkt., 10c.

CLIMBING VICTORIA LOUISE—Flowers large, very distinct color a creamy white with orange scarlet splotches, the calyx and the spur being a pure orange red. Per pkt., 10c; oz., 25c.

CLIMBING SALMON QUEEN—A very strong growing variety, with dark green foliage. The flowers are most distinct, the colors being a soft, rich, velvety shade of salmon. Per pkt., 5c.

CLIMBING JUPITER—The flowers of this variety are exceedingly large, often measuring 3 to 3½ inches in diameter, borne on long, stiff stems, color a rich, golden yellow. Per pkt., 10c.

CLIMBING SATURN—This is the best dark red variety in cultivation, it is a superb flower, very large, color a deep brilliant, velvety red, whose glowing color fascinates nearly everyone. Per pkt., 10c.



Nasturtium—Black Prince.



Tall Nasturtium—Sunlight.

NASTURTIIUMS.

Young's Novelty Collection of Dwarf and Tall Varieties.

7 distinct sorts. One package of each variety for 30c.

TALL SUNLIGHT—This beautiful Nasturtium has large foliage of a light green color, which is nearly concealed with rich golden yellow flowers that are borne very profusely the entire summer until killed by frost. The flowers are very large, often measuring 3 inches in diameter. It is a splendid climber. (see cut) Per pkt., 10c; oz., 25c.

TALL MOONLIGHT—This variety has the same style of growth and size of flowers as Sunlight, except it is of a light straw color; it has the same crinkled effect in the petals. Per pkt., 10c; oz., 25c.

TALL CHAMELEON—This new variety possesses a most unusual feature by presenting different colored flowers on the same plant. They are variously blotched, striped and bordered with these several colors, and borne in great profusion. Per pkt., 10c; oz., 25c.

HYBRIDS OF MADAM GUNTER—These Hybrid varieties are exceedingly strong-growing climbers, often attaining the height of 5 to 6 feet; they are also equally well adapted as trailing vines for vases or over the ground, being covered the entire summer with large substantial flowers of the most brilliant shades, embracing the following colors: rose, pink, maroon, salmon, light yellow and deep orange, in self colors and in stripes and blotches in the most varied manner. Per pkt., 5c; oz., 25c.

DWARF CHAMELEON—This is a dwarf form of the chameleon strain, possessing exactly the same peculiar features of producing various colored flowers on the same plant. Its dwarf habit makes it very useful for bordering or edging. Per pkt., 10c; oz., 25c.

DWARF HEMISPHERE—It is of a spreading, rounded form, each plant resembling a giant round ball cut in half and set on the flat part. The leaves are large, the color of flowers are a rich lemon yellow, with throat blotches of deep crimson. Per pkt., 5c.

DWARF LILIPUT—This is a very distinct variety, growing smaller in size than the Tom Thumb Nasturtium. The flowers are borne in clusters on top of each bush and of a brilliant combination of colors. Per pkt., 10c.

SPECIAL OFFER—These two collections, postpaid, for 50 cents.

NOVELTY PANSIES FOR 1905

These are new varieties of Pansies which, by selection and careful tests have proved themselves to be of improved size, substance, form and colors, and which we offer you as Pansies of a superior race.

CORNUTA—A fine Pansy that has delicate rosy-lilac flowers, for carpet bedding or groups it is especially recommended. Per pkt., 15c.

ROSY MORN—An attractive variety of Giant Pansy. Color, bright, purplish crimson, margined. Per pkt., 10c.

PAPILIO—This is a very distinct sort. Large flowers, free flowering, fine for bedding. Color, violet lilac. Per pkt., 10c.

SNOW QUEEN—A beautiful white variety of pure satiny color, with enormous flowers. Per pkt., 10c.

VICTORIA—Color of this variety is a claret red with giant flowers, good form and substance. 10c.

STRIATA PERFECTA—A decidedly beautiful variety, striped, many charming colors, which makes it very showy. Per pkt., 10c.

YELLOW GEM—An attractive, large flowering variety of spotless yellow color. Per pkt., 10c.

SPECIAL OFFER—1 package of each of these 7 varieties for 60c.



Petunia, Superbissima Quadricolor.

POPPIES.

YOUNG'S COLLECTION OF GIANT FLOWERING VARIETIES.

MISS SHERWOOD—The flowers measuring from 4 to 5 inches in diameter, and are of pure white satiny color, shading toward the margin into an exquisite salmon rose. Per pkt., 15c.

FRINGED ALPINE—The plants form rosettes of pretty grey, green foliage, not over 4 inches high, and throws up numerous slender flower stalks bearing flowers of white salmon, rose or orange, all with yellow stems. The petals are gracefully lacinated fringed. Per pkt., 15c.

FAYAL—This is a very beautiful strain of single and double poppies, are of an exceedingly strong growth. The colors of the flowers are of every perceivable shade of red, pink, maroon, white self and variegated. Per pkt., 10c.

STRIPED ICELAND—The flowers are striped, yellow on a bright red ground which makes them very attractive. Per pkt., 10c.

MAID OF THE MIST—A magnificent single, peony-flowered white poppy. Flowers often measuring 3 to 4 inches across, borne on long stems. Per pkt., 10c.

IRRESISTIBLE—This is a very strong growing variety, often attaining a height of 4 to 5 feet. The flowers are very large, color a bright pink, with petals fringed and tinged with white. Per pkt., 10c.

The entire collection of 6 varieties, one package of each variety, for 50c. by mail, postpaid.

NEW CALIFORNIA POPPY, ROSY MORN.

This is a fine novelty and one that deserves attention. It has rosy white petals which are delicately fluted with folds coming from the center and adorned with a light yellow. We think this will do well wherever planted. Per pkt., 15c.



Pansy, Rosy Morn.

CHRISTMAS PEPPER.

A very handsome dwarf growing plant which is entirely covered, in October, with a small fruit of a brilliant red color. It is of very easy culture. The seed may be sown in the open ground, and when the plants are transplanted into pots before frost and treated as a house plant, they are very attractive all winter, as the fruit does not drop off very easily or dry up. Per pkt., 10c.

PETUNIAS STAR.

This new strain of Petunias is the result of many years of careful cultivation and is a great improvement on the other sorts. The flowers are a dark maroon and each one is distinctly marked with a five-point star which makes it quite showy. The plants branch freely and bloom most profusely. It is considered one of the best varieties of recent introduction. Per pkt., 15c.

PETUNIA, SUPERBISSIMA QUADRICOLOR.

A beautiful addition to the few varieties of the superbissima section. The bright rose flowers veined for two-thirds of their surface with a network of lustrous carmine which merges toward the throat into a deep blood red; it is a striking plant. Per pkt., 15c.

NEW POPPY, SANTA ROSA.

This is a new strain of Shirley Poppy which originated in California. It combines all the delicate beauty in color of the original Shirley types, and with these the whole flowers in all of the petals are beautifully crimped. Per pkt., 10c.



Poppy, Santa Rosa.

BOUQUET COLLECTION OF Sweet Peas

FOR 1905. PRICE, 30 CENTS.

ADMIRATION—A grand flower, of beautiful form and delicate shade of pinkish lavender, one of the choicest varieties. Per pkt. 5c.

AMERICA—Strikingly handsome variety, heavily striped with bright red on a silvery white ground. Per pkt. 5c.

COUNTESS CADOGAN—Large flowers. When first opening they resemble Captain of the Blues, but soon change to light purple, very attractive, fine form. Per pkt. 10c.

DUKE OF SUTHERLAND—Standard variety of a deep claret, a beautiful shade. Per pkt. 5c.

JENNIE GORDON—Of large size and hooded form; it is a rosy pink variety, self-colored, but turns darker with age. Per pkt. 10c.

JOSEPHINE WHITE—As early as Mont Blanc, but taller, growing with longer stems, but flowers not quite as well formed. Per pkt. 5c.

ROYAL ROSE—Extra large and extremely beautiful semi-hooded form, standard crimson pink, deepening at center wing pink. Per pkt. 10c.

SWEET PEAS—Young's Prize Collection.

Contains Eight Varieties for 30c. Postpaid.

SENSATION—The stems are long flowers generally on one stem; color a creamy white. Per pkt, 5c.

CAPTIVATION—Magenta color very delicately suffused with purple, a very profuse bloomer, bearing two and sometimes three flowers on a long stem. Per pkt. 5c.

COUNTESS OF ABERDEEN—Color, a very pale pink, edged with rose, of good size and form, stems long and slender, usually three flowers on a stem. Per pkt. 5c.

MAID OF HONOR—A fine formed flower of true hooded form; stems are usually three flowered; color a light shade of heliotrope on white ground. Per pkt. 5c.

BRIDE OF NIAGARA—Color, carmine pink with wings almost white; usually three flowers on a stem; a profuse bloomer. Per pkt. 5c.

MODESTY—A delicate blush self color, flowers of a large size and perfect form borne freely, three on long stiff stem. A strong grower. Per pkt. 5c.

MRS. DUGDALE—A light carmine rose, with a small tint of primrose. It holds its color well and does not fade quickly. Per pkt. 5c.

LADY GRISEL HAMILTON—Flowers extra large size and of fine form; color a light lavender. Very attractive. Per pkt. 5c.



Sweet Peas—Assorted.



Sweet Peas—
Sadie Burpee



Sweet Peas—Josephine White.

SWEET PEAS—Young's Splendid Collection.

Contains nine varieties, one pkt. each, for 30c postpaid.

GORGEOUS—A vigorous grower; color orange red; flowers in great profusion on long stems.

BURPEE'S LARGEST OF ALL—This variety comes into bloom fully ten days earlier than any other variety. It grows only about two feet high; the flowers are generally borne in clusters of three on a stem; color, a rich pink, with nearly pure white wings. Per pkt. 5c.

GOLDEN GLEAM—Color, a primrose yellow; very vigorous grower and profuse bloomer; individual flowers large. Per pkt. 5c.

SADIE BURPEE—Color, a pure white; it is a strong growing, free flowering variety, individual flowers large and borne on long stem. Per pkt. 10c.

LADY NINA BALFOUR—In color it is the most delicate mauve imaginable, shaded with a charming dove gray, which gives a most captivating charm to the whole flower. Per pkt. 5c.

NAVY BLUE—Color of the flower is just what the name implies True Blue. It is a tall, strong growing variety, flowers are large, on long, stiff stem. Per pkt. 5c.

STELLA MORSE—Color creamy yellow, suffused with a light tinge of pale pink; flowers are perfect in form, large, with three flowers on long, stiff stem. Per pkt. 5c.

SHAHZADA—Color a strong purplish maroon, without lustre, wings a velvety indigo purple, sometimes shading to lighter. Stems extra long and usually three flowers on a stem. Per pkt. 5c.

COUNTESS OF POWIS—A lovely variety, the color being a glowing orange, suffused with a light purple, veined in a deeper tint; wings bright clear rose. A rich, bright combination of coloring; stems strong and usually three flowers on a stem. Per pkt. 5c.

SWEET PEAS—Young's Gem Collection.

Six Varieties, one pkt. of each, 30c. postpaid.

MONT BLANC—Flowers large and are thrown well up above the foliage, color a clear white. Per pkt. 10c.

AMERICAN QUEEN—The flowers are very large, generally three on a long stiff stem; color a clear salmon red. Per pkt. 10c.

COUNTESS OF LATHOM—The flowers are borne on long stiff stems of great substance, which give them great lasting qualities. Color, delicate pink. Per pkt. 10c.

LORD KENYAN—Color, a fleshed crimson, deepening toward the edges; flowers large on stiff stems. Per pkt. 10c.

LADY ORNSBY GORE—Very vigorous grower; color a primrose yellow, on stiff stems. Per pkt. 10c.

COCINEA—A decided new variety; color, a rich cherry red, decidedly new and intensely brilliant.

For a Select List of Flowers seeds, see Pages 37 to 50: Novelties 28 to 36.

RUDBECKIA.**BI-COLOR SUPERBA.**

This variety represents semi-double or nearly double flowering flowers of a golden yellow to a brownish yellow color, having a central dark brown ring and disk. The plants grow about 2 to 2½ feet high, and entirely well covered all summer until killed by frost in autumn. Per pkt 15c.

**Salvia Splendens
Silverspot.**

The most distinct feature of this novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with a light sulphur cream-colored spot of various sizes liberally sprinkled over them. The flowers are large and of an intense bright scarlet color; habit, dwarf and compact. Pkt. 15c.

**Schyzanthus Hybridus Grandiflora.****Schyzanthus Hybridus Grandiflora.**

It attains a height of about 12 inches, grows quite compact, and is literally covered with beautiful large flowers. The colors and designs vary so that one sowing will produce an abundance of colored flowers, which make an attractive garden. Per pkt. 10c.

Verbena—Mayflower.

This variety has all the characteristics of the Mayflower, or trailing Arbutus, with the additional merit of possessing the same lovely and delicate pink and white coloring, making the flowers closely like the Arbutus, with the same exquisite fragrance. Per pkt. 10c.

New Verbena Hybrida Grandiflora Imperialis.

This new strain is distinguished by enormously large flower trusses. The individual flowers are as large as those of the Phlox Grandiflora and are marked with an exceptionally large white center; they vary in all shades of colors known in Verbenas. Per pkt. 15c.

**Verbena Imperialis.****Tritoma Hybrida, Empress.****NEW TRITOMAS—Hybrida Empress.**

This is a very attractive variety. It commences to bloom in June and continues the greater part of the summer. The color varies from deep orange to carmine. It is easily grown from seed and blooms the first year if sown early. This variety is used a great deal for bedding and is a strong grower. (See cut.) Per pkt. 15c.

STOCK QUEEN ALEXANDRIA.

Flowers delicate Lilac, a tint of incomparable beauty, and for cut flowers it is exceptionally fine. The plants throw up a fine center spike about one foot in height, surrounded by numerous side shoots, all covered with large blossoms. Per pkt. 15c.

WALL FLOWER.**Blood Red Tom Thumb.**

The plants are of a dwarf, well branching habit, with clusters of bright red flowers, and will be a striking ornament for every garden, as it is a new color in this class of plants. Per pkt. 10c.

**Zinnia.
Giant Crested.**

The flowers of this variety are free from the stiffness of the older type, the petals being twisted, curled and crested into the most fantastic forms, which make them quite distinct and attractive. The colors are of the most brilliant shades of red, yellow, purple, pink and orange, which make them very showy when planted out doors in a border; flowering continually from June until killed by frost; mixed colors. Per pkt. 10c.

**Wall Flower, Blood Red.**



FOR
1905

AGERATUM.

Valuable plants for large beds or borders. They are in bloom the whole year; of easy culture, succeeding in any soil. Half hardy annuals. (See cut).

IMPERIAL DWARF BLUE—Large blue flowers, 8 inches high. Per pkt. 5c; oz. 25c.

IMPERIAL DWARF WHITE—Large white flowers, rarely exceeds 6 inches in height. Per pkt. 5c; oz. 25c.

LITTLE DORRIT—A very dwarf variety, about 6 in. high. Per pkt. 5c.

BLUE PERFECTION—The darkest blue Ageratum dwarf, compact; about 8 in. high. Per pkt. 10c.



Ageratum.

ANTIRRHNUM.

(Snap Dragon).

One of the most showy and useful border plants. They are of very easy culture; will thrive in any good garden soil. Blooming the first year from seed and continue in flower the entire summer. (See cut).

MAJUS—The tall-growing variety; height, about 2 feet. All colors, mixed. Per pkt. 5c; oz. 20c.

MAJUS TOM THUMB—Dwarf variety; growing about 10 inches high. Mixed colors. Per pkt. 5c; ½ oz. 25c; oz. 40c.

For giant flowered varieties of Antirrhinum see page 28.



Antirrhinum.

ALYSSUM.

A very hardy annual, blooming the entire summer and winter. Flowers pure white and fragrant. For hanging baskets or vases it is one of the best blooming vines. Grows easily from seed.

CARPET OF SNOW—Pure white, grows only 2 to 3 inches high, is a perfect carpet of snow-white flowers through the entire season. Per pkt. 10c.

SWEET ALYSSUM—Pure white, very fragrant. Per pkt. 5c; oz. 25c; lb. \$1.25.

LITTLE GEM OR TOM THUMB—Of a dwarf habit, growing 3 or 4 inches in height (see cut). Per pkt. 10c; ½ oz. 20c; oz. 35c; lb. \$2.00.



Aquilegia.



Alyssum—Sweet.

Aquilegia or Columbine.

The flowers of these new large Hybrid varieties have been greatly enlarged and the shades of color increased from the old well-known Columbine Seed may be sown in the open ground.

DOUBLE YELLOW—The flowers a deep yellow with fine spurs, bloom abundantly and are attractive when planted in clump. (See cut). Per pkt. 10c.

GOLDEN SPURRED—Color: yellow, semi-double. Per pkt. 10c.

DOUBLE, WHITE—Very free blooming. Per pkt. 10c.

MIXED COLORS—Per pkt. 10c.



Alyssum—Little Gem



Aster, Vick's Branching.

VICK'S BRANCHING.

This is a strong grower of a branching habit, and blooms later in the season than any other; the flowers are pure white, usually 4 inches in diameter and over; they are borne on long stems. See cut.

	Per Packet.
PURE WHITE.....	10c
CRIMSON.....	10c
PURPLE.....	10c
LAVENDER.....	10c
PINK.....	10c
MIXED COLORS.....	10c

This collection of Vick's Branching Asters, 5 pkts. of different colors, 40c.

LARGE FLOWERING QUEEN.

Very distinct and one of the most valuable for cut flowers, as it blooms earlier than any other sort. Per pkt., mixed colors, 10c. (See cut).

DWARF CHRYSANTHEMUM FLOWERED.

It grows 9 inches high, double, and produced in clusters of 10 to 20 on a plant. Per pkt., mixed colors 10c.

PAEONY FLOWERED PERFECTION.

The flowers are remarkable for their large size and peculiarly rich and brilliant color. Per pkt., mixed colors, 10c.

QUEEN OF THE MARKET.

This is an early variety, flowers very double, borne on very long stems. Per pkt., 10c.

ASTERS.**YOUNG'S
SUPERB
VARIETIES.**

One of the most popular of our garden favorites. They grow best in a light, rich soil, and in hot dry weather; they should be mulched with rotted manure and well watered, which will increase the duration of their bloom. The seed we offer is the best that is procurable.



Aster, Comet.

NEW GIANT COMET.

The flowers of this variety are very large and double, often measuring 5 inches in diameter, and composed of long, waxy, twisted petals, resembling a Japanese Chrysanthemum. The flowers are borne on long stems, which adds to their value for cutting purposes. (See cut.) Per Packet.

PURE WHITE.....	10c
AZURE BLUE.....	10c
ROSE.....	10c
CRIMSON.....	10c
MIXED COLORS.....	10c

This collection of Giant Comet Asters, 4 distinct colors, 30c.

DAYBREAK.

It generally attains a height of 18 to 24 inches and produces in large quantities. Its perfect globe-shaped flowers are of a beautiful shell-pink color, similar to that of the Daybreak Carnation. Pkt., 10c.

GLOBE FLOWERING PYRAMIDAL.

A favorite class, thrifty, upright growers; flowers large, nearly four inches across and almost perfectly round, with incurved petals. (See cut). Per pkt., mixed colors, 10c.

SPECIAL OFFER OF ASTERS.

- 1 pkt. Aster Vick's Branching, mixed colors.
- 1 pkt. Aster, Giant Comet, mixed colors.
- 1 pkt. Aster, Globe Flowering Pyramid, mixed colors.
- 1 pkt. Aster, Victoria, mixed colors.
- 1 pkt. Aster, Dwarf Chrysanthemum Flowered, mixed colors.
- 1 pkt. Aster, Paeony Flowered Perfection, mixed colors.
- 1 pkt. Aster, Large Flowering Queen, mixed colors.
- 1 pkt. Aster, Queen of the Market, mixed colors.

This Full Collection Sent Postpaid for 45c.

MIXED ASTER.

Many varieties of different types. Per pkt., 5c; 1/2 oz., 15c; oz., 25c.

Aster plants ready May 1st, 50c per dozen. For description of varieties see page 94.

JAPANESE.

A beautiful type of Aster, striking and distinct, and continues a long time in flower, which is of an immense size, often measuring 5 to 6 inches across, with long petals, curiously waved. Mixed colors, per pkt., 10c.

VICTORIA.

Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom. Very double. Per pkt., all colors, mixed, 10c.



Aster—Globe, Flowered.



Aster—Large Flowering Queen.



Balsams (Dwarf Flowering)

BALLOON VINE.

(Love in a Puff.)

A rapid-growing, handsome summer climber, having small white flowers, which are followed by seed vessels, shaped like small balloons; succeeds best in a light, rich soil and warm situation. Per pkt., 5c.

CYCLAMEN.

A free flowering bulbous plant for house culture, producing graceful orchid-like flowers during fall, winter and spring.

Persicum Splendid Mixed.—Per pkt., 10c.



Cobaea Scandens.



Canary Bird Flower.

BALSAM.

(Lady Slipper, or Touch-Me-Not.)

An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeed the best in a good, rich, light soil. (see cut.)

Double Dwarf Flowering, ALL COLORS, MIXED, per pkt., 5c; ½ oz., 30c; oz., 50c.

Balsam Alba Perfecta.—A new double white Balsam which produces extremely large flowers of the Camellia flowered type. Per pkt., 10c.

YOUNG'S GIANT ROSE FLOWERED BALSAM.

Double, White.....	Pkt. 10c
Double, Scarlet.....	10c
Double, Flesh.....	10c
Double, Rose.....	10c
Double, Yellow.....	10c
Mixed Colors.....	10c

COBAEA SCANDENS.

A rapid growing climber with large foliage; valuable for covering trellises, arbors, etc. Flowers large, bell-shaped, of a violet blue color. In planting place the seed edgewise. (see cut) Per pkt., 10c.

CAMPANULA.

This perennial is the well known, popular, large, bell-shaped flower, known everywhere as Canterbury Bell.

Calycanthemum Rosea (Cup and Saucer)—Color a delicate rose pink (see cut.) Per pkt., 10c.

Calycanthemum (Cup and Saucer)—All colors, mixed. Per pkt., 5c.

CYPRESS VINE.

A most beautiful and attractive climber; delicate dark green, feathery foliage, and an abundance of bright, star-shaped, crimson and white blossoms. Grows 15 feet. (see cut)

Scarlet, per pkt., 5c; oz., 20c.

White, per pkt., 5c; oz., 20c.

Rose, per pkt., 5c; oz., 20c.

Ivy-Leafed, color scarlet, per pkt., 5c; oz., 35c.

Fine Mixed, per pkt., 5c; oz., 20c.

CANARY BIRD VINE.

This belongs to the Nasturtiums and is a rapid growing, delicate vine with clean, handsome foliage and an abundance of bright canary-yellow blossoms (see cut.) Grows to a height of 15 to 20 feet. Pkt., 5c.



(Candytuft.)

CANDYTUFT.

A beautiful and useful plant of easy culture. It blooms long and freely (see cut).

WHITE ROCKET—Per pkt., 5c; oz., 20c.

EMPRESS—Flowers exceedingly large and fragrant. Per pkt., 10c; oz., 30c.

QUEEN OF ITALY—A new dwarf, erect growing variety, thickly studded with a fine pink flower; it may be treated as a perennial. Per pkt., 10c.

SNOW QUEEN—It bears but little foliage and the mass of white flowers produced, makes it useful for borders. Per pkt., 5c.

TOM THUMB, GIANT FLOWERED—The florets, as well as the heads of bloom are double the size of the old varieties. Per pkt., 5c.

SEMPERVIRENS—White, a hardy, compact-growing variety, well adapted for permanent front rows of borders. Per pkt., 10c.

GIBALTARICA—A vigorous growing variety; colors, red, rose and white; perfectly hardy. Per pkt., 10c.



Campanula—Cup and Saucer.



Calliopsis-California Sunbeam.



Dwarf Cannas.

CALLIOPSIS.

(Or Coreopsis.)

CALIFORNIA SUNBEAM—This is an improvement on Coreopsis Lanceolata, the flowers being twice as large and more cup-shaped; color a golden yellow (see cut). Pkt, 10c.

DOUBLE (Tinctoria fl. pl.)—The flowers are double, of rich golden yellow, with a wine maroon spot. Per pkt, 10c.

GOLDEN WAVE (Drummond)—Of a bushy and compact habit, and covered the entire summer with beautiful golden flowers with dark centers, measuring 2 inches across. Per pkt, 5c; oz. 20c.

TOM THUMB—Mixed colors, a dwarf strain; compact habit, 1 foot high. Per pkt, 10c.

ALL COLORS, MIXED—Per pkt, 5c; oz. 20c.

GALENDULA.

METEOR—Striped Orange on a yellow ground. Per pkt, 5c; oz. 20c.

PRINCE OF ORANGE—Strain yellow striped around each petal with orange. Per pkt, 5c; oz. 20c.

FAVORITE—Light sulphur striped with creamy white, very double, the lightest colored variety. Per pkt, 10c.

MIXED COLORS—Per pkt, 5c; oz. 15c.

COSMOS.

A very easy-growing annual, commencing to bloom early in the summer and continuing until Christmas, if protected from severe frost (see cut.)

MIXED COLORS—Per packet, 5c; 1/2 oz. 30c; oz., 50c.

	Pkt.
GIANT FLOWERED —White,	10c
" " " " Red.....	10c
" " " " Pink.....	10c
" " " " Mixed Colors,	10c

CENTUREA.

(Cyannus.)

Commonly known as "Blue Bottle," Corn Flower, Bluet, Ragged Sailor; one of the finest annuals for cut flowers, blooms all summer (see cut.)

VICTORIA—A very dwarf variety, growing only about 8 inches high; color, bright blue. Per pkt, 10c.

EMPEROR WILLIAM—A strong growing variety, producing blue flowers. Pkt, 10c.

SINGLE—All colors, mixed. Per pkt, 5c; oz., 25c.

DOUBLE—All colors, mixed. Per pkt, 5c.

Cosmos.



Centurea.

**CANNA.**

(Dwarf.)

FRENCH—This is a dwarf growing variety, with luxuriant foliage and flowers as large as Gladiolas the colors of the flowers ranging through all shades of yellow, orange and richest crimson (see cut.) Per pkt, 10c; oz., 20c.

MIXED—Assorted varieties, Per pkt, 5c.

CARNATIONS.

Carnations are general favorites for their delicious fragrance and richness of colors. Protect during the winter. Half hardy perennials (see cut.)

PICOTEE—Choice double mixed flowers, either white or yellow, bordered with purple, white or rose. Per pkt, 15c.

EXTRA CHOICE BIZARRE—Saved from an unequalled collection of named flowers. Per pkt, 15c.

FINEST STRIPED—Flowers are beautifully striped and variegated. Seed is saved from finest of double named flowers. Per pkt, 15c.

PERPETUAL, OR MONTHLY—Our own saving from best sorts, many of great merit. Per pkt, 15c.



Carnation.



Double Daisy.

CHRYSANTHEMUMS.

(Annual Varieties.)

Summer blooming annual plants of compact growth and easy culture, producing large quantities of flowers on long stems the entire summer.

Maxima Praeox—Of dwarf habit forming compact bushes which are perfectly covered with pure white flowers. (See cut). Per pkt., 15c.

Tricolor Carnatum—Flowers, pure white, single. Per pkt., 5c.

Maximum Perfecta—Exceedingly free flowering; very large and well shaped; highly valuable for cutting. Single white. Per pkt., 15c.

Fruticens Grandiflora (French Marguerite)—Pure white. Flowers out in the border in summer and may be grown for blooming in the house in winter. Per pkt., 10c.

Chinese, or Large Flowering Varieties—Double, from the best named varieties; choice mixed colors. Per pkt., 25c.

COCKSCOMB.

(Celosia Christata.)

A very free flowering plant, growing best in rather light soil, producing spikes of beautiful comb-shaped flowers.

Dwarf Varieties—Mixed colors. Per pkt., 5c.

Tall Varieties—Mixed colors, Per pkt., 5c.

DELPHINIUMS.

(or Hardy Larkspurs.)

A handsome and well-known hardy perennial, with curiously cut leaves, producing splendid spikes of flowers in great profusion throughout the summer. If sown early they bloom the first year from seed.

Formosum—Hardy, blue with white center. Per pkt., 5c.

Finest Hybrids—Mixed Colors. Per pkt., 5c.

DAISY.

A favorite plant, well adapted for edging borders and low beds. Although perennial they will bloom the first season if sown early. (See cut.)

Double—Giant Snowball—Extra large, double pure white. Per pkt., 15c.

Double Longfellow—Large, double, rose-colored flowers. Per pkt., 15c.

Double Mixed, from best German seed. Pkt., 10c.

DAHLIA.

A beautiful autumn flowering plant that can be easily raised from seed as tubers. Blooming early in the summer if sown in the spring. (See cut.)

Single Flowering Mixed—Large, showy, single flowers. Per pkt., 10c; oz. 35c.

Double Large Flowering—Finest mixed. Per pkt., 10c.

Double Ponpon—Boquet or Lilliputian variety. All colors mixed. Per pkt., 10c.

FORGET-ME-NOT.

Myosotis.

The Forget-Me-Not is an old favorite plant, bearing clusters of star-shaped delicate blue flowers with white and yellow eyes. It flourishes best in a moist shady situation, and is in constant bloom nearly the whole season. (See cut.)

Eliza Fourbert—A large flowering variety with large clusters of sky-blue flowers, distinctly marked with a yellow eye. Pkt., 10c.

Victoria—This variety can be sown any time of the year; dwarf, bushy habit, flowers of a bright azure blue. Per pkt., 10c.

Dwarf Alpestrous—Compact plants, flowering profusely, mixed colors. Per pkt., 10c.

Palustris—Large flowers. Pkt., 10c.

FUCHSIAS.

Commonly called Ladies' Ear Drops, succeed best as pot plants. If planted outdoor they will thrive only in a partial shady situation.

Mixed Colors, Choice Strain—Per pkt., 15c.



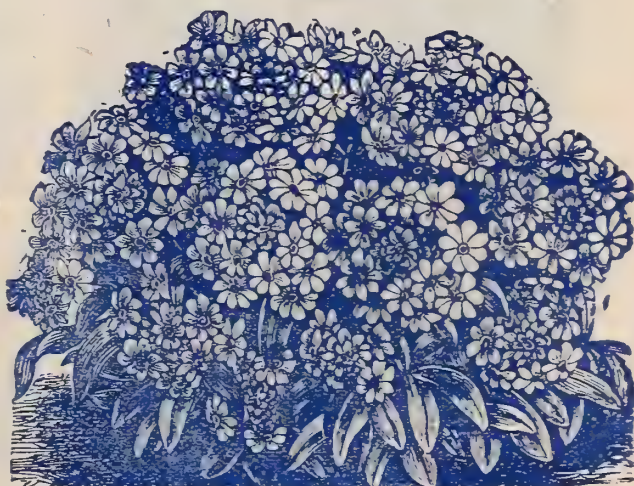
Dahlias.



Chrysanthemum.



Chrysanthemum, Maxima Praeox.



Forget-Me-Not.

YOUNG'S DIANTHUS.

(CHINESE OR
JAPANESE
PINKS.)

The varieties of Dianthus known as Chinese Pinks and Japanese Pinks, are among the most brilliant of our garden flowers, and for beauty and variety cannot be surpassed. (see cut)



Dianthus.

SINGLE VARIETIES.

EASTERN QUEEN—Beautifully marbled, large band of rich mauve upon the paler surface of the petals. Per pkt., 5c.
CRIMSON BELL—Large fringed flowers of a velvety crimson color. Per pkt., 5c.
HEDDEWIGI (Single Japan Pink)—A very large strain; mixed colors. Per pkt., 5c.
SALMON QUEEN—Flowers fringed. Color, brilliant salmon. Per pkt., 10c.
SNOWFLAKE—White flowers of large size, exquisitely fringed. Per pkt., 5c.
LACINATUS (Mixed colors)—Finest single-fringed sorts. Per pkt., 5c.
SINGLE CHINA PINK (Mixed colors)—Per pkt., 5c; oz., 40c.

SPECIAL OFFER—One packet of each of the seven varieties for 25c.

DOUBLE VARIETIES

HEDDEWIGI FLORA PLENA (Japanese Pink)—Varying in color from velvety crimson to the most delicate rose. Per pkt., 5c.
DIADEMATUS (Diadem Pink)—Color, a dark crimson with very brilliant colored markings. Per pkt., 5c.
SNOWBALL—White fringed flowers of perfect form. Per pkt., 10c.
MOURNING CLOAK OR WHITE FRILL—Flowers a rich purple maroon, edged with white. Per pkt., 10c.
MIDNIGHT—The whole plant—stems, branches and buds, are black. Per pkt., 10c.
IMPERIALIS RUBRA STRIATA—Flowers rich, blood-red color, splashed and striped white. Per pkt., 10c.
CHINESE FLORA PLENA (China or Indian Pink)—Finest double mixed. Per pkt., 5c; oz., 40c.

SPECIAL OFFER One packet of each of the six varieties for 30c.

HEDDEWIGI DOUBLE.

FIREBALL—Bright scarlet, a color not often found in the double summer pinks. (see cut) Per pkt., 15c.
NEW ROYAL (*Dianthus Heddewigi Nobilis*)—Colors are a very bright red shade to carmine and pink and even white. Pkt., 10c.
FRINGED PINKS (*Dianthus Lacinatus Zonalis*)—Large single fringed flowers of bright salmon red, broadly zoned around the centre with dark purple. Per pkt., 10c.
STAR PINKS (*Dianthus Heddewigi Stellaris, fl. pl.*)—The flowers are double and star-shaped. All colors mixed. Per pkt., 10c.
ORIENTAL PINK (*Dianthus Japanese*)—The colors range from plain white through shades of pink and red to the darkest velvety crimson and black. All the above colors mixed. Per pkt., 10c.

HARDY DIANTHUS, OR PINKS.

DOUBLE GARDEN PINK—Large fringed flowers. Per pkt., 5c.
SINGLE SCOTCH PINK—Very fine bloomer and strong grower. Per pkt., 10c.
PHEASANT EYE PINK—Single, fragrant flowers, finely fringed. Per pkt., 10c.
PERPETUAL FLOWERING GARDEN PINK—Perfectly hardy; in bloom continually in the summer. Per pkt., 20c.

DOLICHOS.

DAYLIGHT—The foliage is abundant and handsome; the flowers spring out with wonderful profusion in large sprays or spikes of pure white pea-like blossoms. (see cut) Per pkt., 10c; oz., 25c.

DARKNESS—The vines grow quickly, attaining the height of 6 to 8 feet when trained on poles or suitable trellises. The flower spikes are large and long standing out well from the foliage, and are thickly set with large pea like flowers of deep reddish violet or lavender purple. Per pkt., 10c; oz., 25c.



Dolichos—Daylight.



Dianthus—Fireball.



Gaillardia.

GAILLARDIA.

Beautiful hardy plant, commonly called the Blanket Flower. Exceedingly free flowering; grows almost anywhere. The colors of the flowers are golden yellow, amaranth red, claret and purple. Hardy annual. (See cut).

AMBLIODON—Clear, bright red. Per pkt. 5c.

SUN-KISSED—Gold and scarlet. Per pkt. 5c.

AURORA BOREALIS—Rings of gold, crimson and white. Per pkt. 5c.

GRANDIFLORA—Brilliant scarlet, marked with yellow. Per pkt. 5c.

LORENZIANA—Color: orange claret and sulphur yellow. Per pkt. 5c.

GYPSY-QUEEN—Hardy. Color, crimson. Per pkt. 10c.

ALL COLORS MIXED—Per pkt. 5c; oz. 25c.

Special Offer—The entire collection of six named Gaillardias, 25c.

COURDS.

CHINESE LOOFA, or Dish Rag Gourd—Long, green fruit; the inside when ripe, is a tough, fibrous, sponge-like mass, very popular for bathing. Per pkt. 5c.

HERCULES CLUB—Large, green fruits; 2 to 5 feet long. Per pkt. 5c.

JAPANESE NEST EGG—Color, shape and size of egg. Per pkt. 5c.

POWDER HORN—Shaped like a horn. Per pkt. 5c.

ORANGE—Shaped the same as an orange. Per pkt. 5c.

MALABAR—Ornamental, variegated leaves and striped fruits. Per pkt. 5c.

DIPPER—Dipper shaped. Per pkt. 5c.

MIXED—Per pkt. 5c.

HIBISCUS.

Hardy garden plants, forming strong bushes about 3 feet high, bearing throughout the summer. Immense saucer-shaped flowers, 6 inches across. Sown early they will flower the first season.

ROSE PINK, with White Rose—Exquisite rose-pink, with white center. Per pkt. 10c.

IPOMEA.

HEAVENLY BLUE—Color, light blue. Per pkt. 10c.

SETOSA (Brazilian Morning Glory). A rapid growing vine with large leaves, making a dense shade. The flowers are 3 to 4 inches in diameter. Per pkt. 10c.

LEARNII—Bright blue; splendid. Per pkt. 10c.

HUBERI—Silvery white marble foliage, with large trumpet shaped flowers. Per pkt. 10c.

Special Offer—One packet of the four varieties for 25c.



Humulus Japonicus (Japan Hop).

HUMULUS.

JAPONICUS (Japan Hop)—A rapid growing summer climber, often attaining a height of 20 to 30 feet in 3 or 4 weeks. It is not affected by heat, drouth or insects. (See cut). Pkt. 5c.

JAPONICUS VARIEGATUM (Variegated Leaf Japan Hop)—The leaves are of a rich green, are blotched and marked with white and gray. Per pkt. 10c.

HELIOTROPE.

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower. Seed sown in the spring makes fine plants for summer blooming. Finest mixed. Per pkt. 10c.

HOLLYHOCKS.

Grand summer and autumn flowering plant, bearing long spikes of double and single flowers.

DOUBLE MIXED—From Carter's superior strain. Per pkt. 10c.

SINGLE ALLEGHENY MIXED COLORS—Fine fringed and mottled variety. Per pkt. 10c.

HYACINTH BEAN.

(Dolichos Lablab).

A hardy, climbing plant of rapid growth, bearing large clusters of showy flowers the entire summer. (See cut). Per pkt. 5c.

HELIANTHUS.

(Sunflower).

MINIATURE—Bear little large orange-colored flowers with black centers. Per pkt. 5c.

SILVER LEAVED—Grows 5 feet high, with large leaves of shining silver color; flowers single. Per pkt. 5c.

MAMMOTH RUSSIAN—The giant among sunflowers; immense single heads; full of seed. Per pkt. 5c.

CALIFORNICUS (fl. pl.)—Large double flowers; orange color. Per pkt. 10c.

HELIANTHUS.

(Cut and Come Again).

ORION—Flowers large petals curled and twisted. Per pkt. 10c.

DOUBLE WHITE—Flowers creamy, white; a dwarf variety. Per pkt. 10c.

PERKIO—Flowers dwarf yellow; thrive well anywhere. Per pkt. 10c.

DIADEM—Flowers light yellow, with black center. Per pkt. 10c.



Sunflower, or Helianthus.



Larkspur, Tall.

LARKSPUR.

DWARF CHINESE—These are exceedingly pretty garden plants of a compact habit, not over one foot high when in bloom: mixed colors. Per pkt. 10c.

BRANCHING—This variety grows 2 to 3 feet high, and bears large spikes of flowers on long stems. Per pkt. 10c.

TALL ROCKET—Mixed colors. Pkt. 5c.

DWARF ROCKET—A dwarf variety with double flowers in various colors. Per pkt. 5c.



White Perennial Sweet Pea

LOBELIA.

Very dwarf-growing plants. The *Erinus* Species are the trailing varieties, most suitable for hanging baskets, vases, etc., and the *Compactas* are dense growing, used chiefly for edging, bed and ribbon gardening.

CRYSTAL PALACE COMPACTA—Dark-blue; splendid. Per pkt., 10c.

NANA COMPACTA—Very dwarf, upright-growing. Per pkt., 10c.

ERINUS GRACILIS—Light-blue; trailing habit. Per pkt., 10c.

LATANA.

HYBRIDA MIXED—A vigorous growing plant with a profusion of flowers all summer. Per Pkt., 5c.

LEMON VERBENA.

In this popular half-hardy shrub the leaves have a delicate lemon-like fragrance; flowers white. Per pkt., 10c.

LATHRUS LATIFOLIUS.

Perennial climbers, producing beautiful white rose and purple blossoms in clusters.

ALBUS—Per pkt., 10c.

MIXED—All colors. Per pkt., 10c.

MAURANDIA.

Graceful climbers for windows and conservatories, or for open ground in summer. Very ornamental for hanging vines in vases and for covering stumps or low trellises.

BARCLAYIANA—Purple flowered. Per pkt., 10c.

GIANT FLOWERING—Mixed colors. Per pkt., 10c.



Lobelias.

MORNING GLORY.

(CONVOLVULUS MAJOR)

Handsome, showy climber of easy culture. Suitable for covering arbors, windows, trellises, stumps, etc. Will grow in almost any soil.

ALL COLORS MIXED—A choice mixture of many colors. Per pkt., 5c; oz., 10c.

MORNING GLORY.

Imperial Japanese Mixed.

These are an improvement over the common varieties of Morning Glory, and whenever climbers are grown, these have a prominent place. They are of easy culture, and can be sown in the open ground, in a warm, sunny situation as the weather is settled, and all danger of frost is past, being a very strong and rapid grower, they soon cover a large area; often attaining a height of thirty to forty feet. The varied forms of the foliage are a decided novelty, the color and shadings of the flowers are beyond description. Our choice mixture contains nearly thirty distinct shades and colorings, ranging from deep rich purple to a pure silvery white, while to many of these, the solid colors are beautifully bordered in contrasting shades, and in others the coloring is diversified by rich tinged markings or spots of glowing colors.

Choice assortment of mixed colors. Per pkt., 10c; oz., 25c.

IMPERIAL JAPANESE MIKADO—A Superfine mixture of the ruffled and fringed sorts. Per pkt., 15c; oz., 35c.

MESEMBRYANTHEMUM,

OR ICE PLANT.

Dwarf-growing plants of great beauty, well suited for edging and covering rock work, producing their star-like flowers in great abundance.

CRYSTALLINUM—Leaves and stems appear as though covered with a coating of ice. Per pkt., 5c.

CORDIFOLIUM VARIEGATUM—The leaves are distinctly variegated with green and white. Per pkt., 15c.

NICOTIANA.

AFFNIS—A free flowering plant that produces delightful, sweet-scented flowers the entire summer. Per pkt., 5c.

MOMORDICA.

Very curious trailing plants, with ornamental foliage and remarkable fruit.

BALSAMINA—(BALSAM APPLE)—From East Indies; 10 feet. Per pkt., 5c.

CHARANTINA—(BALSAM PEAR)—10 feet. Per pkt. 5c



Maurandia.



Mesembryanthemum.

Moonflower (*Ipomea Grandiflora*).**MOONFLOWER.**(*Ipomea Grandiflora*).

These have become celebrated as the finest growing of all the summer climbers. They grow with marvelous rapidity, reaching a height of forty or fifty feet in a few weeks, and are covered with large, pure white, fragrant flowers in the evening and on cloudy days. For covering trellises, arbors, fences, verandas and trees they are without a rival. (See cut). Per pkt. 10c.

MARVEL OF PERU.

(Four O'clocks).

The flowers, red, white, yellow and variegated, grow in clusters on the summit of the stem. They are exceedingly fragrant; expanding in the evening. (See cut).

VARIEGATED FOLIAGE—Mixed colors. Per pkt. 5c; oz. 15c.

FINEST MIXED COLORS—Per pkt. 5c; oz. 15c.



Marvel of Peru.



Maragold.

Matricaria Capensis Alba.

(Double White Fever-Few).

A garden plant of easy culture, button shaped and very double. Per pkt. 10c.

MARAGOLD.

A well known free flowering plant, of easy culture. The African is tall and strong growing, and best adapted for mixed borders. The French grows dwarf and is more suitable for bedding purposes and pot culture. (See cut).

LEGION OF HONOR—Dwarf compact about 15 feet high, with dark green fern-like leaves star-like flowers distributed over the surface flowers golden yellow with petals marked with reddish brown. Per pkt. 10c.

DWARF FRENCH—Mixed Colors—Per pkt. 5c.

LARGE AFRICAN—Mixed Colors—Per pkt. 5c.



Mignonette.

MIGNONETTE.(*Reseda Oderata*).

A well known, hardy annual in bloom the whole season and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it. (See cut).

MACHET—Dwarf and vigorous grower Per pkt. 5c; oz. 35c.

GOLDEN QUEEN—Golden flowers. Per pkt. 5c; oz. 20c.

PARSON'S WHITE—Pure white. Per pkt. 5c; oz. 20c.

VICTORIA—Large flowering. Per pkt. 5c.

GIANT GABRIELLE—Hardy, vigorous grower, with large spikes. Per pkt. 5c.

ALLEN'S DEFIANCE—A magnificent, large flowering variety. Per pkt. 5c.

BISMARCK—Large spike; very full rounded at the top. Per pkt. 5c.

NEW GOLDEN MACHET—Bears immense flower stalks, deliciously scented Per pkt. 5c.

RED GOLIATH—This variety is of strong growth, luxuriant foliage; spikes are immense. Per pkt. 10c.

LARGE FLOWERED (Mixed)—The common sweet Mignonette. Per pkt. 5c; oz. 10c; 1 lb. 25c.



Maragold—Legion of Honor.

C. YOUNG & SONS, 1406 Olive St., St. Louis, Mo. Gentlemen: The roses and seed which you sent to me so promptly, came all o.k. I planted the shrubs and sowed the seed in less than half an hour after they reached El Paso, and I think there is no doubt but that they will all grow. The roses are beauties. Will give you another order in the fall. Yours truly,

J. H. THOMAS, 702 Wyoming St.

NASTURTIIUM—TALL OR CLIMBING.

(*Tropæolum Major.*)

This variety of *Tropæolum* or Nasturtium requires but little care, for seed sown in the spring of the year in any fair garden soil will produce plants 10 to 12 feet high before autumn. They do not require a rich soil, for a rich soil is apt to be productive of leaves rather than flowers.



Nasturtium, Tall.

ATROPURPUREA—Rich, velvety pink. Per pkt., 5c.

COCCINEA—A bright orange scarlet. Per pkt., 5c.

LUTEUM—Pure, rich yellow. Pkt., 5c.

KING THEODORE—Velvety, dark crimson. Pkt., 5c.

PEARL—Cream white. Per pkt., 5c.

SCHEUERIANUM—Of a straw color, splashed crimson, garnet blotch. Per pkt., 5c.

DUNNETT'S ORANGE—A rich golden orange, garnet blotches. Per pkt., 5c.

HEMISPHERICUM—Straw color, rosy scarlet blotches. Per pkt., 5c.

SPECIAL OFFER—1 pkt. of each of the 8 varieties, 25c.

YOUNG'S OWN CHOICE MIXTURE—Equal proportion of each color, Per pkt., 10c; oz. 25c.

MIXED COLORS—Per pkt., 5c; oz. 15c.

NASTURTIIUM DWARF.

(*Tropæolum Minor*)

For show and constant bloom few garden flowers equal the old Nasturtium, which, by the way, has been greatly improved during the past few years in colors and habit of growth. They flower most profusely when planted in a poor soil and remain in bloom a long time; stand heat and drought without the slightest effect. (See cut.)

GOLDEN KING—Flowers are very large, often three inches across, deep golden yellow, maroon blotches. Per pkt., 5c.



Nasturtium Dwarf.

AURORA—Salmon rose, mottled blush white, garnet blotches, very distinct. Per pkt., 5c.

CRYSTAL PALACE GEM—Sulphur, spotted maroon. Per pkt., 5c.

KING OF TOM THUMB—Foliage dark green, flowers brilliant scarlet per pkt., 5c.

PEARL—A pure white. Per pkt., 5c.

LADY BIRD—Orange yellow with red spots. Per pkt., 5c.

EMPRESS OF INDIA—A brilliant crimson, dark foliage. Per pkt., 5c.

CLOTH OF GOLD—Golden yellow foliage, light scarlet flowers. Per pkt., 5c.

SPECIAL OFFER—1 package of each of the 8 varieties, 25c

YOUNG'S OWN CHOICE MIXTURE—In equal proportions of above varieties. Per pkt., 10c; oz. 25.

ALL COLORS MIXED—Many beautiful colors. Per pkt., 5c; oz. 15c.

NASTURTIIUM LOBBIANNUM.

(Climbing Nasturtium.)

They are as easily grown as the common tall growing varieties which they surpass in the remarkable brilliancy of color; very attractive for vases or hanging baskets, or grown simply trailing on the ground.

SPITFIRE—Fiery Red, very showy. Pkt., 5c.

BRILLIANT—Fine scarlet. Per pkt., 5c.

NAPOLEON III—Yellow spotted brown. Per pkt., 5c.

ASA GRAY—Primrose yellow. Per pkt., 5c.

CHAIXIANUM—Yellow, carmine blotches. Per pkt., 5c.

ROI DES NOIRS—Blackish crimson. Per pkt., 5c.

MIXED COLORS—Per pkt., 5c; oz. 25c.

SPECIAL OFFER—1 packet of each of the 6 varieties, 25c.



Nasturtium Lobbianum.



Platycodon Japanese Fl. Pl.

PLATYCODON.

LARGE FLOWERING.—Chinese Bell Flower. Hardy perennial; bearing large, broad, bell-shaped white or blue flowers. (see cut) Per pkt., 10c

JAPONICUS, Fl. Pl.—(Japanese Bell Flower.) This is a free flowering variety with large glossy blue flowers. The inner petals alternate with the outside ones, which makes the flower have the appearance of a star. It grows from 12 to 20 inches high and blooms from June until October. (see cut) Per pkt., 10c.

PYRETHRUM.

PARNIFOLIUM A RUM—(Golden Feather). Dwarf-growing, extensively used for ribbon and carpet bedding; foliage a bright yellow. Per pkt., 5c; oz., 50c.



Platycodon.

PORTULACCA

(Flowering Moss.)

A beautiful and popular annual, each plant covering a space 2 feet in diameter, with flowers of almost every color imaginable; luxuriating in the warm sun and sandy soil. The drouth is never too long or the heat too intense. (see cut)

DOUBLE, ALL COLORS MIXED—The flowers are perfectly double. Per pkt., 10c.

Single Varieties.

Striped.....	Per pkt., 5c
Crimson.....	5c
Yellow.....	5c
Rose.....	5c
Variegated.....	5c
White.....	5c

SPECIAL OFFER—The full set of 6 varieties for 20c.

SINGLE VARIETIES, MIXED COLORS—Per pkt., 5c; oz., 40c.



Portulacca—Single.

MERWIN, Mo., Mar. 7th, 1904.
C. YOUNG & SONS' Co.

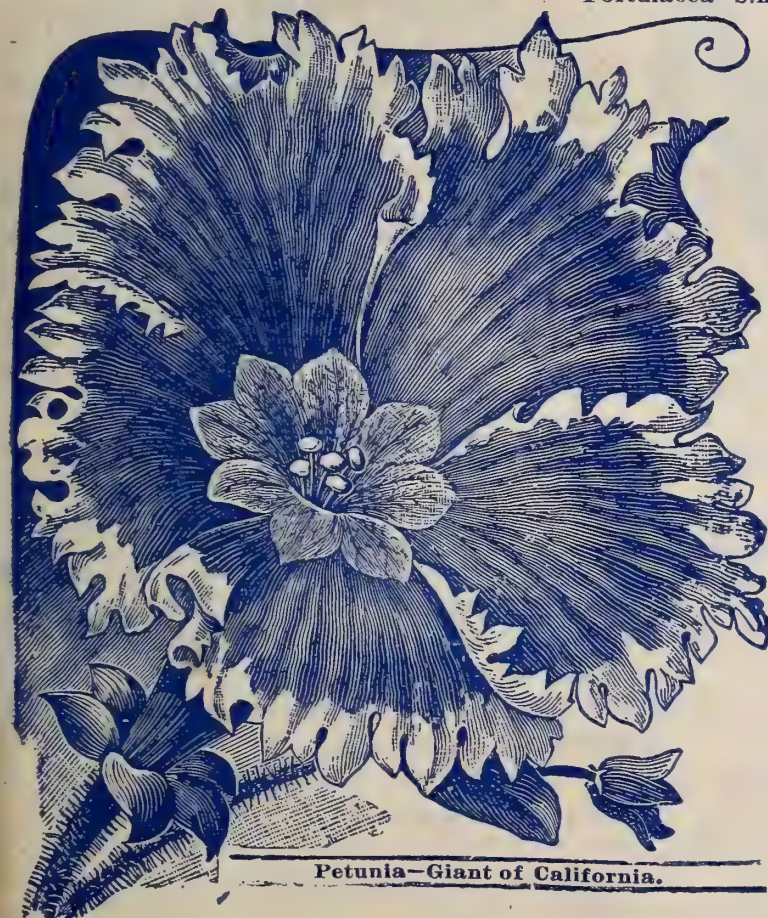
St. Louis, Mo.

Gentlemen:

I wish to tell you about seeds I received last year. I had some of the most beautiful flowers that anyone ever looked at. The Caladium had leaves thirty-three inches long and twenty-two in hes across the leaf. It bloomed in December, I think it lovely and would not take a five dollar bill for it. I have Petunias blooming all winter from seed I bought of you, some of them having more than two hundred blooms.

Yours respectfully,

MRS. H. H. NORMAN.



Petunia—Giant of California.

PETUNIAS.

These are the leading window and garden flowers, and few give more general satisfaction. Always full of flowers and ever an object of great beauty, commencing to bloom early and continuing a mass of flowers throughout the season. Of easy culture. (see cut)

SINGLE GIANTS OF CALIFORNIA VARIETIES.

RUFFLED GIANT—The flowers of this variety are of an extraordinary size and substance with very deep throats, and distinguished from the large fringed varieties by deeper fringing and fluting, giving the appearance as if it were artificially ruffled. All colors, mixed. Pkt., 20c.

FRINGED GIANT—The flowers average 4 to 5 inches in diameter; they are of innumerable shades of color, all beautifully fringed. All colors, mixed. Per pkt., 20c.

CALIFORNIA GIANT—The flowers of this variety are of gigantic size, often measuring from 4 to 5 inches across. They are deeply mottled and veined, and range in every conceivable shade of pure white, crimson, lavender, pink, etc. (see cut) All colors, mixed. Per pkt., 15c.

SPECIAL OFFER—The three distinct Giant of California varieties for 40c.

SINGLE VARIETIES.

HYBRIDA GRANDIFLORA—An extra large flowering variety; striped and blotched. Per pkt., 10c.

SNOWBALL—The plants are of dwarf, compact, bushy growth, completely covered with small white flowers. Per pkt., 10c.

DWARF INIMITABLE—A dwarf variety. Flowers single, color a berry red, with a white starlight center. Per pkt., 10c.

FINE SINGLE—All colors; very choice; mixed. Per pkt., 5c; oz., 40c.

DOUBLE VARIETIES.

DOUBLE LARGE FLOWERING MIXED—A magnificent strain, with flowers 3 to 4 inches across: very double, and all shades of color is crimson, white, rose and maroon blotched. Per pkt., 25c.

YOUNG'S CHOICE PANSIES.

PANSY PRINCE HENRY.

This is a strong growing variety with flowers often measuring $3\frac{1}{2}$ inches across. The color is a dark indigo, each petal having a blackish brown vein, blotched like the Bugnot race, from which it originates. The edges are slightly waved and frilled. Per pkt., 15c.

PANSY HERO.

A fine, strong growing variety both for bedding and for cut flowers. It has large and well-shaped flowers, regularly curled and crimped, of deep blue color with contrasting lighter shades toward the outer petals. The plants are bushy and compact. Per pkt., 15c.

PANSY PSYCHE.

The plants of this variety are perfect in habit and very floriferous. Each flower is elegantly curled and undulated, which gives it a very handsome appearance. It is a violet color, surrounded by a broad white edge. Per pkt., 15c.

These three new varieties, postpaid, for 30 cents.



PANSIES IMPROVED. GIANT TRIMARDEAU.

SPECIAL OFFER—One pkt. of each of the 12 distinct colors for 75c.

A strain of Pansy, which for variety, beauty, matchless forms, colors and markings have never been excelled. Flowers twice as large as ordinary Pansies.

GIANT GOLDEN QUEEN—Pure yellow, spotless, 10c.

GIANT VIOLET BLUE—A dark marine blue, 10c.

GIANT ADONIS—A very bright red, 10c.

GIANT STRIPED—Mahogany, striped with yellow. Per pkt., 10c.

GIANT WHITE—White blue blotches. Per pkt., 10c.

GIANT LORD BEACONSFIELD—Purple, shaded white. Per pkt., 10c.

GIANT EMPEROR WILLIAM—Velvety royal purple. Per pkt., 10c.

GIANT VIOLET AND GOLD—(Atropurpurea)—Splendid. Per pkt., 10c.

GIANT MARGINED—(Auriculiflora)—Purple, edged white. Per pkt., 10c.

GIANT MAHOGANY COLOR—Dark Brown, very distinct. Per pkt., 10c.

GIANT BLACK PRINCE—Color pure dark velvety black. Per pkt., 10c.

GIANT YELLOW PRINCE—A pure yellow, with black center. Per pkt., 10c.

GIANT TRIMARDEAU—All colors, mixed. Pkt., 10c. $\frac{1}{8}$ oz., 65c; $\frac{1}{4}$ oz., \$1.25; oz., \$4.50.

SUPERB PANSIES.

RUBY.

Color, from scarlet, scarlet orange, wine red to rose. The flowers are exceedingly large and of a fine form. Per pkt., 15c.

BRIDESMAID.

The ground color is a delicate rosy white, rivaling in delicacy and beauty the apple blossom. The center of the flowers is regularly spotted with dark blotches to the outside. Per pkt., 15c.

MASTERPIECE.

This variety differs from all other strains in the shape of the flowers, border of each petal being curled or waved, giving the flowers a double or globular appearance. Another feature of this marvelous strain is that it produces some tints of color not found in any other pansy. Per pkt., 20c.

FAIRY QUEEN.

Color, a delicate azure blue, clearly margined with a clean-cut border of pure white, very distinct. Per pkt., 10c.

MAMMOTH BUTTERFLY.

A French strain of pansies, with splashes and blotches as varied as the color of a butterfly. Per pkt., 10c.

EMPEROR FREDERICK.

Color, a rich deep purple with golden bronze center, with a scarlet and yellow margin, very attractive. Per pkt., 15c.

PRESIDENT CARNOT.

A fine variety, with deep velvety violet blotch across the surface of each of the fine petals, the other edge of which is margined with clear white. Per pkt., 15c.

COQUETTE DE POISSY.

Color, rosy lilac, deepest at center, and shading to nearly white on the two upper petals. Per pkt., 10c. Eight distinct varieties; 1 pkt. of each variety for 60c.





Phlox Drummondii, Grandiflora.

POPPIES.

An old favorite, exceedingly showy, making a gorgeous display during the summer months. All the Poppies are hardy. Sow the seeds where the plants are to flower, as they do not stand transplanting. (See cut).

DOUBLE.

JAPANESE POMPON—A dwarf variety bearing a great number of double flowers. All colors mixed. Per pkt., 10c.

DOUBLE CARNATION—Very double, and with finely cut or fringed petals. All colors mixed. Per pkt., 5c; oz., 20c.

SINGLE.

TULIP POPPY—(Papaver Glaucium)—This variety grows 12 to 14 inches high, each plant producing fifty to seventy-five flowers. Per pkt., 10c.

DANEBOG—Large, bright scarlet, with white cross in the center. Per pkt., 5c.

SHIRLEY—The colors are pure, soft and varied, and range from bluish white, delicate pink and carmine. Per pkt., 5c.

ICELAND POPPY—A fragrant variety, flowering continually from beginning of June to October. Per pkt., 10c.

CARDINAL—Flowers 4 to 5 inches across, of satiny white, with a distinct feathered margin of scarlet. Per pkt., 10c.

SPECIAL OFFER—The full collection of five named varieties of single Poppy for 20c.

SINGLE, ALL COLORS MIXED—Per pkt., 5c; oz., 25c.



Hardy Phlox.

Phlox Drummondii Grandiflora.

The "Grandiflora," or large flowering varieties, are a great improvement over the older sorts, the flowers being twice as large and as freely produced. Color is very brilliant. (See cut).

Per Pkt.

PURE WHITE	10c
CRIMSON	10c
BRILLIANT SCARLET	10c
STRIPED	10c
CARMINE	10c
MIXED	10c

The full set of five varieties, 25c.

PHLOX STAR AND FRINGED.

The flowers are perfectly star-shaped and exquisitely fringed, often measuring one and one-half inches across. Per pkt., 10c.

PHLOX, NEW DWARF.

Plants not over 8 inches high, and one mass of flowers; splendid for margins, low beds and pot culture.

ALL COLORS, MIXED—Many sorts. Per pkt., 10c.

PHLOX, HARDY EVERBLOOMING.

A hardy, ever-blooming variety, growing into strong bushes from 1 to 2 feet high, bearing immense heads or pinnacles of flowers 8 to 10 inches long and 6 to 8 inches in diameter; varying in all the different shades of color of red, white and pink. (See cut). Per pkt., 10c.



Poppy, Single.

RICINUS.

Known as Castor Oil Plant and Palma-Christi. A rapid growing foliage plant, with large palm-like leaves, much used for sub-tropical effects on the lawn or for center of beds of foliage plants. Half-hardy annual.

BORBONIENSIS ARBOREUS—Very large and handsome foliage, 15 feet. (See cut). Per pkt., 5c.

GIBSONNI—One of the most ornamental and showy varieties, with dark purple foliage. Per pkt., 5c.

ZANZIBARIENSIS—This is another distinct variety, surpassing in size and beauty all varieties. The leaves in a young state are a brownish purple, changing into a dark green with a reddish rim as they grow older. Per pkt., 10c.

MIXED VARIETIES—Per pkt., 5c; oz., 10c; lb., 50c.



Ricinus Borboniensis.



Stocks—Ten Week.

STOCKS.

(or Gilliflowers.)

CUT AND COME AGAIN—One of the best varieties of stocks for cut flowers; grows about 2 feet high, flowering continually from early spring until late in the fall; color pure white and very double (see cut.) Per pkt, 10c.

NEW GIANT PERFECTION—A splendid variety of pyramidal growth, finest mixed. Per pkt, 10c.

DWARF GERMAN—TEN WEEK—Mixed colors (see cut.) Pkt, 5c.

SMILAX.

A valuable climber, either for the house or conservatory. Per pkt, 10c; ounce, 30c.

SCABIOSA.

NANA COMPACTA—Commonly called Morning Bride, a very free-blooming annual. Valuable for cutting purposes (see cut.)

MIXED COLORS—Per pkt, 5c.

SWEET WILLIAM.

HUNT'S PERFECTION—A splendid strain, flowers of many bright colors, large size and various markings, including the finest auriculae varieties; of all colors (see cut.) Per pkt, 5c.

SINGLE—Mixed. Per pkt, 5c.

DOUBLE—Mixed. Per pkt, 5c.



Stock—Cut and Come Again.



Sweet Williams.



Salvia—A. Ragneau.



Scabiosa.



Stokesia Cyanea.

STOKESIA CYANEA.

This is a rare, beautiful, hardy perennial; easily raised from seed and will flower the first year, if sown early. The plants grow about 24 in. high, each bearing 20 to 30 lavender-blue flowers. It is in bloom from July until killed by frost, and is a choice variety for hardy borders and fine cutting (see cut.) See illustration on front page of cover. Per pkt, 15c.

SALVIA, OR FLOWERING SAGE.

SPLENDENS—Scarlet Sage—Spikes of intensely rich scarlet flowers that continue in profusion until frost (see cut.) Per pkt, 10c.

BONFIRE—This is the finest variety of Salvia ever introduced; grows into a very compact oval bush about two feet high and producing spikes of brilliant scarlet flowers, which stand out stiff and erect, and it is not unusual for a plant to bear 200 spikes. Per pkt, 10c.

COCCINEA—Fine free-flowering. Per pkt, 5c.

BURNING BUSH—This variety makes a compact bush about 2½ feet high and produces long drooping spikes of brilliant scarlet flowers thrown well above the foliage; a dazzling effect when in full bloom. Per pkt, 10c.

MESSRS. C. YOUNG & SONS CO., St. Louis, Mo.:

Dear Sirs:—The extra plants you sent me arrived in good condition and was extremely satisfactory. Thanking you for your kindness, I am,

Very respectfully,

St. James, Mo., April 24th, 1904.

MRS. JNO. W. SUTTON.

SWEET PEAS.

Sweet Peas are universal favorites. In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable for cut flowers, bouquets, etc. Sow the seed 3 or 4 inches deep and supply brush or sticks for their support. Hardy annuals. (See cut.)

YOUNG'S POPULAR COLLECTION OF SWEET PEAS.

The Following Ten Distinct Colors for 25c.

Mrs. Sankey. Pure white.
Apple Blossom. Pink.
Gaiety. Crimson and white.
Cardinal. Crimson.
Monarch. Deep maroon.
Bride. Pure white.

Princess Beatrice. Pink.
Countess of Radnor. Bluish mauve.
Blanche Ferry. Pink and white.
Lottie Eckford. White and lavender.

POPULAR MIXTURE. Containing an equal proportion of each of the above colors. Per oz. 10c; $\frac{1}{4}$ lb. 25c; 1b. 75c.



Sweet Peas.

YOUNG'S STANDARD COLLECTION OF SWEET PEAS.

Eight Large Flowering Varieties for 30c.

Blanche Burpee. Pure white.

Gray Friar. Variegated.

New Countess. Light lavender.

Lovely. Delicate pink

Ramona. Striped pink and white.

Brilliant. Crimson scarlet.

Aurora. Striped orange and white.

Catherine Tracy. Pink.

STANDARD MIXTURE. Containing an equal proportion of each of the above colors. Per oz. 15c; $\frac{1}{4}$ lb. 30c; 1b. 75c.

YOUNG'S SUPERB Collection of the Best Summer Flowering Sweet Peas.

The Following Nine Distinct Colors for 25c.

Emily Henderson. Pure white.
Early Blanche Ferry. Pink and white.
Mrs. Jos. Chamberlain. Striped pink and white.
Lady Beaconsfield. Salmon, tinted with rose.

Firefly. Intense glowing crimson.
Stanley. Rich maroon.
Queen Victoria. Bright red.
Emily Eckford. Reddish mauve.
Captain of the Blues. Blue.

SWEET PEAS. Choice mixed. A fine assortment of all choice varieties. Per oz. 5c; $\frac{1}{4}$ lb. 15c; 1b. 40c.

SUPERB MIXTURE. Containing an equal proportion of each of the above varieties. Per oz. 15c; $\frac{1}{4}$ lb. 35c; 1b. \$1.00.

Prices of All the Above Named Varieties, 5c per Pkt. 10c per Oz.

FOR NOVELTIES IN FLOWER AND VEGETABLE SEEDS, SEE PAGES 21 TO 36.

VERBENA.

A class of universally popular bedding plants, well known and admired for their beautiful flowers, of almost every shade and tint of color. Good healthy plants can be produced from seeds as readily as almost any tender annual. (See cut.)

Young's Giant-Flowered. The New Mammoth strain is absolutely the largest flowered Verbena known that can be grown from seed. A splendid mixture. Per pkt., 15c.

Young's Auricula-Flowered. A Mammoth variety, having a distinct white eye or spot in center of each petal. Very striking and beautiful. Per pkt., 15c.

CHOICE STRAINS IN THE FOLLOWING COLORS IN SEPARATE PACKETS.

PURE WHITE.....	Per pkt. 10c
BRIGHT SCARLET.....	Per pkt. 10c
BLUE.....	Per pkt. 10c
STRIPED.....	Per pkt. 10c
SUPERB MIXTURE OF ALL COLORS.....	Per pkt. 5c, oz. 60c

VIOLET.

Favorite hardy perennial plants, admired for their beauty and fragrance. They flower the first year from seed.

Oderata. Single blue. Pkt. 10c.

Czar. Largest flowering variety. Pkt. 10c.

THUNBERGIA.

Alata. Rapid-growing annual climbers, 4 to 6 feet high, splendid for trailing over trellises, fences, etc. Beautiful flowers borne in profusion; buff, white, orange, etc. (See cut.) Mixed colors. Per pkt. 5c.

ZINNIA.

The plants form a handsome bush, with perfectly formed double flowers, often measuring 5 to 6 inches in diameter, of easy culture, and bloom continually throughout the entire summer. (See cut.)

Zebra-Striped. The flowers are a perfect form; distinctly striped and spotted with different shades of color. Per pkt. 10c.

Elegans Tom Thumb. Compact bushes, not over 12 inches high by about 14 inches in diameter. Flowers are perfectly double. All colors mixed. Per pkt. 10c.

Elegans. All colors mixed. Per pkt., 5c.

Mammoth Flowering Varieties.

Deep Yellow.....	Per pkt. 10c
White.....	Per pkt. 10c
Crimson.....	Per pkt. 10c
Golden Yellow.....	Per pkt. 10c
Orange.....	Per pkt. 10c

SPECIAL OFFER. 1 pkt. each of the different colors for 20c.

Mammoth. All colors mixed. Per pkt. 10c.



Giant Verbena.

VINCA.

(OR PERIWINKLE.)

Handsome bushy plant, flowering freely during the hot summer months, and blooms the first season from seed. All colors mixed. Pkt. 5c.

WALL FLOWER.

Fine German mixed flowers on long spikes, deliciously fragrant, in many shades of color, chocolate and orange purple. (See cut.) Mixed, single and double. Per pkt. 5c.

YUCCA.

Filamentosa. An ornamental, hardy plant, with large spikes of white flowers. 10c.

WILD FLOWER GARDEN.

These mixed flower seeds contain more than a hundred varieties of easy-growing and pretty flowers, suitable for forming a wild flower garden; very useful for sowing alongside of fences and on untidy bare spots of ground, which are frequently unsightly. (See

cut.) Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.



Zinnia.



Wild Flower Garden.

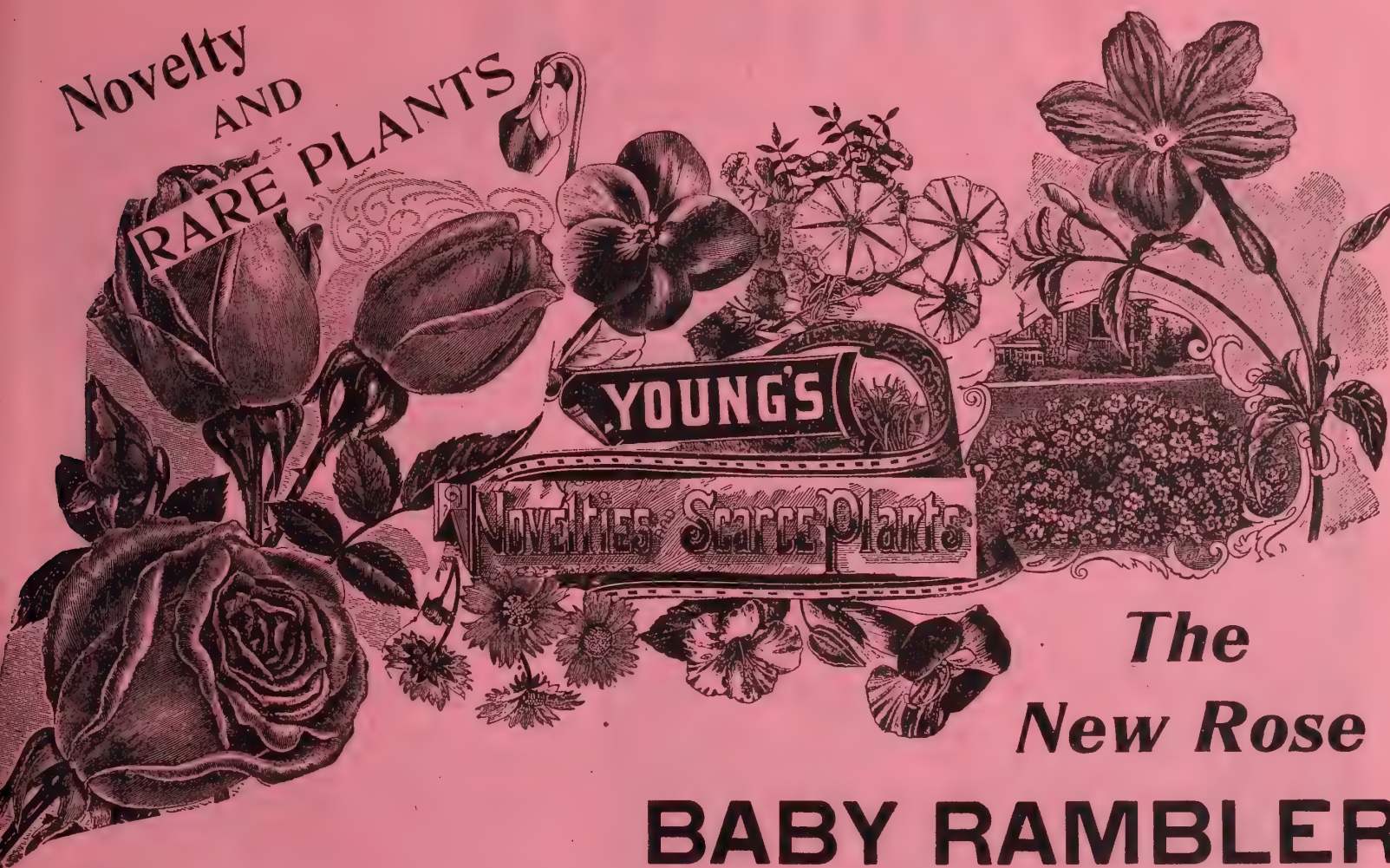


Wall Flower.



Thunbergia.

Novelty
AND
RARE PLANTS



*The
New Rose*

BABY RAMBLER

(Or the Ever-Blooming Dwarf Crimson Rambler)



Rose—"Baby Rambler."

THE MOST WONDERFUL ROSE EVER GROWN. A MASS OF BLOOM FROM EARLY ROSE SEASON UNTIL LATE FALL.

This great novelty originated through crossing of Crimson Rambler and Glorie des Polyanthus. It preserves the prolific flowering quality of the latter, but with the color of the Crimson Rambler (clear brilliant ruby rose). It can then be called a perpetual dwarf Crimson Rambler. The bush is very vigorous, absolutely hardy. Reaches the height of 24 to 30 inches.

The foliage is of a fine polished dark green and is never attacked by insects or fungus. It blooms in clusters and is very continuous blooming. The time of inter-blooming of the first tumbel is not ended when the adjacent branches are ready to open with a considerable number of flowers, so that the period of blooming is not interrupted until the first hard frost, that is in November. We have counted as many as 120 flowers on a single panicle.

This is the first time we have offered it, because we wished to get up a reasonable stock so as to make price moderate as well as to thoroughly test it so could speak on all points from our own knowledge.

PRICE—STRONG PLANTS FROM THREE-INCH POTS 50c EACH; STRONG ONE-YEAR OLD PLANTS, 75c EACH, BY EXPRESS ONLY.

C. Young & Sons Co.,
St. Louis, Mo.

Dear Sirs:—

My order of roses, carnations, etc., came in good time in almost perfect condition. Am much pleased with them and want to thank you for the extras, the Lantanas and Hibiscus.

Respectfully,

MRS. F. WILHITE.

Billings, Mont., May 19th 1902

ROSES.

SIX EXCEPTIONALLY FINE NOVELTIES.



Rose—Mildred Grant.

MILDRED GRANT.

This variety we can recommend as a first-rate bedder. The size of the bloom and the grandeur of form place this in the first rank of prize-winning varieties, while it is extremely free in producing its flowers, and of easy culture. Color is pearl white, very delicately blushed; the cut shows truthfully the grandeur of petal and beauty of form. Price, 50c each.

**SPECIAL OFFER: THE SET OF SIX
NOVELTIES ROSES FOR \$2.50**

PEACE.—Tea.

The freest growing new rose of the season. Long, willowy stems bear large, solitary flowers of creamy white color.

A flower of grand build, from the very first bud-form till the rose drops its petals. In addition to its other good qualities, it is the very finest of all the summer blooming varieties. 50c each.

GEN'L McARTHUR.

Color, brilliant scarlet. One of the most fragrant of the June-scented roses, and a true ever-bloomer. It is probably the strongest growing rose in the entire family, sending up thick canes continuously, every one bearing a fine bloom. Lasts finely when cut, and is hardy out of doors with slight protection. The best ever-blooming red rose yet introduced. 50c each.

JOSEPH HILL.

An extraordinarily strong, heavy grower, producing stiff canes and dark foliage. The bud is enormously large and long-pointed, opening into a monster bloom of the most beautiful and clear shades of pure salmon, bright pink and pure gold. Very distinct in every point. 50c each.

IDEAL.

A most beautiful pink rose; a big flower that will sell as a "fancy." This variety has been a favorite in the Philadelphia cut-flower market the past season; of the La France type, but of a brighter shade of pink, and brings a very large percentage of heavy canes and big blooms. (See cut). Price, 50c each.

LA DETROIT.

The new rose, which has been so largely exhibited and advertised. Shell pink, shading to soft rose; reverse of outer petals, cream colored; fragrance like that of old Bon Silene. In form, it is large, cup-shaped; petals, shell-like. Rich, glossy foliage; a rampant, vigorous grower, producing long shoots. Price, 50c each.



Rose—Ideal.

EVER-BLOOMING CARNATION PINKS.



Lady Bountiful.

THE NOVELTY SET OF

New Carnations.

A Collection of the Best Novelties of Recent Introduction.

Lady Bountiful.

A pure white, $3\frac{1}{2}$ inches across; stems, 24 inches and longer; has a splendid calyx, and a good, strong clove fragrance. A fine keeper and very productive. 25c each.

Flamingo.

It looks very much as if the long talked of scarlet had arrived, for this variety has made a magnificent record, beginning early in the Fall of 1903. The color is brilliant, flower large, and comes on long, stiff stems. It seems to rank among scarlets as *Enchantress* does among pinks. Holds its color finely. 25c each.

Nelson Fisher.

In color a deeper Lawson, approaching scarlet. Calyx seldom bursts. Stem, 12 to 15 inches in early autumn, up to $2\frac{1}{2}$ feet after midseason. Flowers, 3 to $3\frac{1}{2}$ inches across. A much easier doer than Lawson, which is one of its parents, and on which it is an improvement in length of stem, strength of calyx and color tone. 25c each.

Mrs. Patten.

A very high grade, commercial variegated. Color, white, daintily marked with Lawson pink; blooms early and free. One of the best in its class. 25c.

SPECIAL OFFER—The 4 Novelty Carnations for 75c, postpaid.

Best New Cannas of Recent Introduction CANNA NOVELTIES.

GRANDEST CANNAS EVER INTRODUCED.

The three varieties described below were pronounced by Canna experts as the best of the many varieties planted at the World's Fair grounds.

Victory.

Flowers of the largest size, individual petals measuring $1\frac{1}{2}$ inches. Bright orange scarlet, with crimson veins running lengthwise of the petals, and bordered with an irregular band of yellow. An extra strong grower, throwing up immense flower spikes. Price, 25c each.

King Humbert.

In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings; while the foliage is broad and massive and of a rich coppery-bronze with brownish-green markings, bold and effective. Price, 25c each.

Niagara.

A grand new Canna that will always give satisfaction. Of robust, dwarf, compact habit; foliage rich green. Truss of very large size and fine shape. Flowers very large, of the brightest crimson scarlet, with a narrow golden yellow margin. A remarkably free bloomer. Should be included in every collection. Price, 25c each.

SPECIAL OFFER—The set of 3 New Cannas for 60c.



Canna-Victory.

NEW CHRYSANTHEMUMS.

ALL PRIZE WINNERS.

The varieties offered below are the very latest and best introductions introduced this year. These varieties were selected from all the principal exhibitions, where they won first honors. They are superb in every way. Do not fail to give them a trial, as their marvelous beauty will astonish you. We make the price low for strong plants.

CHELTONI.

One of the most valuable novelties of the year. A clear yellow sport from *Nellie Pockett*; more valuable than that variety for its fine color. Splendid for either exhibition or market purposes. Lasts indefinitely, on or off the plants.



Baron Cheseul.

F. A. COBBOLD.

A large, handsome flower, on a strong stiff stem, elegantly foliaged. The color is mauve pink, very attractive. Fine for exhibition or for general cutting. Won first prize in New York, in class of "Ten Pink."

MME. PAUL SAHUT.

Pure white, incurving form, very fine in size and build. Extra good; ought to be called "Queen of the Earlies." Beautiful foliage, entirely covering the stem. Opens blush in the center, but becomes pure white as it takes its form.



F. A. Cobbold.

CARRIE.

Deepest yellow, the exact color and also shape of a Dandelion. Makes a splendid specimen plant, when disbudded to twenty blooms. Lifts well and keeps well. Splendid for market purposes, also fine for cutting, where an extra early yellow is needed.

BARON CHISEUIL.

A large, beautiful, true incurved of red and bronze color, very bright, very perfect in form, and six inches through; one of the best of its class.

Mlle. MARTHE MOREL.

A grand, early bloom, form of V. Morel, in blush pink; has extra good stem and foliage; a very easy doer. Extra good.

BEN WELLS.

A monster Jap, 10 inches across; blush white, with long, narrow florets, slightly reflexed, but deep. One of the finest.

MAYNELL.

One of the largest blooms that we have ever seen, both deep and broad. Color, bright crimson with gold reverse; reflexes till it shows pure crimson.

Price, 20c each. The set of 8 newest mums for \$1.25, by mail, postpaid.



Mlle. Marthe Morel.

Montgomery City, Mo., June 21st 1904
C. Young & Sons Co.,
St. Louis, Mo.

Gents:—Your shipment of flowers received and indeed very satisfactory, so very much so that Mrs. Clark is delighted, she don't forget to inform her lady callers how clever your firm corrected mistake in first order.

Thanking you for your promptness,

Yours truly,

WM. CLARK.



New Abutilons Fremlet.

New Abutilons.

Fremlet. A monster-widespreading flower of good yellow color, veined and lightly bordered red; approaches a "double" form, as it has a number of supplementary petals. A phenomenal variety. 20c each.

Eureka. A veritable beauty, holding its flowers quite upright on stiff stems; color, tender rose, fresh and bright, with pure white center. 20c each.

A GRAND NEW BASKET PLANT.**Russelia Elegantissima.**

Scarlet Fountain. A very striking and valuable new semi-trailing plant, especially adapted for hanging baskets, vases, window-boxes, etc., where a delicate and graceful effect is sought. The plant is of slender, arching, drooping habit, throwing out long, slender branching spikes 2 to 3 feet long which droop gracefully and are literally covered with brilliant coral red buds and flowers, the full size being $\frac{3}{4}$ to $\frac{7}{8}$ inches long. This grand new plant was introduced by Mr. Lemoine to whom we are indebted for so many of our choice novelties. It is a vast improvement over the old Russelia, being of much more vigorous habit and a more rapid grower.

Some fine large specimens of this new basket plant in our greenhouses last season attracted much attention, being greatly admired by all who saw it. Price, 10c each.



White Althea—Jean D'Arc.

New Dwarf Lantana.

Price, 15c each. The set of 4 Novelty Lantanas for 50c.

The Dwarf Lantana is now one of the most popular of bedding plants, and is used in very large quantities. The new sorts are so compact and so free in bloom that they produce very beautiful color effects.

M. Bruant is steadily improving his varieties from year to year, especially in size of truss and floret, and compactness of habit.

Farfadet. (Bruant Race.) Plant dwarf and very free in bloom; the umbels are composed of golden yellow florets at the center, next of orange, with orange-red at the circumference. Extremely beautiful.

Mer Jaune. ("Yellow Sea.") (Bruant Race.) A beautiful semi-dwarf variety, bearing in profusion golden yellow blooms; a strong, free branching grower with rigid stems and extra large umbels, florets large and open, makes a grand border of yellow.

Reve-Poitevin. (Bruant Race.) A superb new variety with rose-colored flowers. Semi-dwarf in growth, forming a nicely rounded compact bush; both umbel and floret are of the very largest size; the flowers are lightly shaded with silvery white and the center is white. In a border, this variety produces a most delightful mass of pleasing color.



Ger. Caroline Schmitt.

Trochere. (Bruant Race.) Dwarf and compact in growth; color an odd shade of red, with yellow and orange centers; very bright and pretty. A good strong color.

NEW FANCY GERANIUM**Caroline Schmitt.**

This unique variety has foliage quite similar to Mountain Snow, is a good grower, and bears showy double flowers of bright rosy-pink; the only strong-growing, fancy-foli-

aged sort with strikingly beautiful double flowers. 20c each.

Lady Washington or Pansy Geraniums.

Also called Pelargoniums. This class of Geraniums are noted for their beautiful large blotched flowers.

Mrs. Robt. Sandford. The flowers are semi-double, pure snow-white and often three inches across. Of immense size. Price, 20c each.

Madam Thibaut. The flowers are very large, semi-double, brightest pure pink, with beautifully ruffled edges. Certainly a very pleasing variety. 20c.

New Double Pure White Althea.**JEAN D'ARC.**

We purchased from the exhibitor the bed of this beautiful pure White Hardy Shrub planted at the World's Fair grounds. We consider it the **Finest Double White Althea** ever introduced, bears splendid large double flowers like roses, over 3 inches across, as shown in our illustration. Extra fine for all kinds of ornamental planting. Price, 2-year-old plants, 50c each, by Express only.

New Geraniums for 1905.

BRUANT TYPE \times 25c each.



Perle Precieuse.

One of M. Bruant's most beautiful creations, belonging to the new race of "Cyclops." It is a big, round-flowered single, with a distinct white eye shading into a rosy cerise Aureole; the truss is very large and it is a fine grower. A novelty of the very highest order, totally distinct, resembling a fine hydrangea in form of truss.

Princess Olga Altieri.

A dwarf, free growing, branching variety, with extremely large, semi-double florets in a very showy truss; center, tender rose, brighter at the edges.

Voi Lactee.

A robust, compact grower, with good trusses and large, circular, single florets. A splendid white; an improvement on Precurseur, and strongly recommended by M. Bruant as the finest of white bedders.

Virtuose.

Dwarf and compact, with pretty, round, heavy foliage, truss fine, florets grand in size, semi-double. One of the most distinct varieties in the type; color, bright salmon-pink of deep shade.

Qui Vive.

Has a magnificent truss of fine, large, single florets; color unapproachable, orange-scarlet, very intense; fine for massing.

M. L. Breton.

One of the grandest varieties yet produced by M. Bruant. Flowers nicely doubled and of mammoth size, beautiful form, a most brilliant yet soft rosy scarlet color, velvety texture and white eye.

SPECIAL OFFER.—The set of six new Bruant geraniums for \$1.25.

New Geranium Telegraph.



4-inch Pot Plant "TELEGRAPH"

Telegraph is a seedling of 1900; parentage, Mrs. E. G. Hill and Wonder; robust grower; foliage dark green with zone, flowers single, of immense size, rich deep orange cerise in color. Has proven gilt-edged through every test during the past four years. Unsurpassed for bedding out. Indispensable for conservatory or window. It comprises all the qualifications for a good commercial and fancy geranium. **Awarded Certificate of Merit by the Duchess County Horticultural Society, and the New York Florists' Club.**

TELEGRAPH will sell at sight. Its mammoth size, beautiful color, strong habit of growth and remarkable productiveness, gives it a place on the market above all others.

Price 25c each, \$2.50 per dozen.

3 Grand New Heliotropes for 50c.

Lueur d'Opale.—Plant low and branching, compact and robust; very free flowering, trusses extremely large, florets very broad, azure-lilac passing to pearl-white with yellow eye. Odor very powerful; color, bright and pleasing.

Buisson Fleuri.—Plant semi-dwarf; extremely beautiful in growth, free grower, easily propagated; the plant is covered with bloom, trusses extremely large, florets large and flat-faced; color, rosy-violet with star shaped white eyes.

BEAUTIFUL NEW DOUBLE NASTURTIUMS.

We desire to call special attention to these two novelties. It would take much more space than we have to spare to describe the beauties of the two varieties we are offering. Nothing offered in this or any other Catalogue will give more general satisfaction than a plant of these beautiful Double Nasturtiums. They require so little care and will furnish so much finer flowers than the single Nasturtiums so generally sold.

Double Yellow Nasturtium.

A strong climbing variety; continues to bloom the entire summer. The flowers are 3 inches or more in diameter; and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal. 15c each.

Double Crimson Nasturtium.

Similar to the above in growth; rich fiery-crimson.

Price, 15c each; \$1.50 per doz.



New Ivy Geranium Paladan.

NEW IVY GERANIUMS.

25 cents each.

Pascal.

Large full flowers of brilliant carmine color. A splendid sort with beautiful foliage; a fine grower.

Paladan.

Flowers full, of rosette form, bright salmon colored, very large and fine and a good grower. (See cut).

Tolstoi.

Very distinct in color, a clear violet mauve, medium in size, full and nicely rounded; a beautiful variety for pots, always covered with bloom.

Richmond Queen.

A seedling from Leopard; a fine grower and easily propagated; flower a little larger and fuller and brighter colored than the parent; habit and constitution much better.

Willy.

Bright orange scarlet, a grand color, flower large and beautifully formed. Good strong grower.

SPECIAL OFFER—The set of 5 New Ivy Geraniums for \$1.00.



Fuchsia Ballet Girl.

Four Beautiful New Fuchsias.

Ballet Girl. One of the finest varieties ever introduced. Double corolla of the largest size, standing very wide, pure white, tube and sepals bright scarlet; the finest growing variety among the large-flowered sorts; will become as popular as Mrs. E. G. Hill and Phenomenal; a more gracefully formed flower and a better habit than either. Price 25c each. (See cut).

Mr. Gladstone. This is the largest double purple Fuchsia extant. Sepals bright coral red, and an enormous wide spreading double purple corolla. The stamens are curiously attached to the petals. A vigorous grower and extremely free bloomer. Very attractive. 25c.

Emperor Nicholas. A vigorous grower which takes naturally a fine symmetrical form. Corolla of the grandest dimensions, pure white sepals recurving and of bright carmine red. 25c.

Gustave Nadaud. An extra fine double purple variety; comes into profuse bloom on very small plants; it is one of the quickest and freest of growers, with extra fine flowers. Noted for the great length of the corolla.

SPECIAL OFFER—The set of 4 New Fuchsias for 75c.



Colored Plate Roses.

White, Pink and Red La France.



INSTEAD of selecting untried Novelties for our **COLORED PLATE** we have this year made a new departure, by presenting to our Friends and Customers a beautiful picture of those grand Roses, "The Red, White and Pink La France."

It is impossible to do justice to these lovely flowers in a printed description. Cold type cannot convey an idea of the undescrivable richness of the coloring and exquisite fragrance, coupled with the grand form, of these most beautiful of all Monthly Roses.

We are often asked for Hardy, Everblooming Roses. The three **LA FRANCE** cover it. They are universally regarded as the most useful of all roses, for they are hardy beyond question. The flowers are large, finely built, enduring for a great length of time, exquisitely colored, and fragrant in the highest degree.

We predict an enormous demand for these three Grand Favorites, and to meet it we have prepared a fine stock of strong plants, which we offer at low prices. The Colored Plate **LA FRANCE** set should be included in every order, and you will never regret the outlay.

Pink La France.

Undoubtedly the most perfect type of a cut flower rose. No variety surpasses it in delicate coloring—silvery rose, with a satiny sheen over all its petals. Flower large with the well known fragrance.

Red La France.

(Duchess of Albany). The flowers are darker than La France, of a deeper pink, very large and full; perfumed and of best quality in every respect.

White La France.

A beauty, indeed, identical with La France, except the color. It is pearly white, sometimes tinted with fawn.

SPECIAL OFFER.

Strong two year old plants 50 cents each, the set of three for \$1.25. One year old plants 25 cents each, set of three for 60 cents. Strong plants from three inch pots 15 cents each; set of three for 40 cents, by mail, postpaid.

Bear in mind the first and second size are too large to be sent by mail, and can be sent by express only.



FOUR BEAUTIFUL HARDY PHLOX,

AS SHOWN ON COLORED PLATE ON BACK COVER.



Of the many different beds of plants at the World's Fair Grounds there was none perhaps that drew more attention than the Beds of Hardy Phlox. The four varieties shown in our picture consist of the very cream of the collection, the colors covering everything desirable in the Hardy Phlox.

Few plants give greater satisfaction to the Amateur than the Phlox. The ease with which they are cultivated, their entire hardiness, their extended season of blooming, and the beautiful colors of the flowers, make them very desirable.

As we have a large stock we have made the prices low, and you will make no mistake in including the **FOUR COLORED PLATE PHLOX** in your order. Price, 20 cents each, or the four varieties for 70 cents by mail, postpaid.



FOUR GEMS IN PANSIES

ON FRONT OF COVER.



Illustrated to show the rare beauty of this famous flower. These are flowers that we are very proud of, as we have sold pansies for years, and their superior beauty, gigantic size, along with their other merits, make them invaluable to every garden. They have been brought up to a high standard of excellence, the flowers being of fine substance, texture and markings, and the profusion of bloom in a bed of pansies is surpassed by no other flower. We offer this four beautiful colors illustrated on colored plate in mixed colors only, at 10 cents per packet; plants of same 75 cents per dozen.

No Garden Should be Without These Famous Flowers.

Be sure you include this colored plate mixture of pansies in your order.



For Description See Page 60

COLLECTION OF NEWEST AND BEST

ROSES

OF LATE INTRODUCTION.

AMERICAN BEAUTY.

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask Rose, consequently equally valuable for winter or summer flowering. In color it is a deep, brilliant rosy-carmine, shaded toward the centre with rich carmine-crimson. (See cut).

Price, 2 year old plants, 50c each; 2d size, 25c; 3d size, 15c.

CRUSS AN TEPLITZ.

It is a Rose for everybody, succeeding under the most ordinary conditions, and will take rank with such old-time favorites as Hermosa, Souv. de la Malmaison, Clothilde Supert, etc. In color it is rich scarlet, shading to velvety crimson; of larger size than Hermosa: very fragrant; a free, strong grower, and the most profuse bloomer known to us.

Price, 2 year old plants, 40c each; 2d size, 25c; 3d size, 15c each.

SOUVENIR DE PIERRE NOTTING

It is a strong, bushy grower with stout stems and thick, glossy green leaves. The flowers are large and handsome, somewhat cup shaped. Color a deep, lemon yellow shading darker to the center and very fragrant.

Price, 1st size, 35c each; 2d size, 25c; 3d size, 15c.

MRS. ROBERT GARRETT.

The size is enormous; indeed, the flowers are larger than any Tea Rose we have ever seen, while the form both in bud and full-blown flower, is most artistic and beautiful. The buds are unusually long and pointed; the open flowers full and double.

Price, 2 year old plants, 40c each; 2d size, 25c; 3d size, 15c.

MADAME SCHWALLER.

Blooms in large clusters. Large globular flowers, colors transparent salmon-rose, very delicate and tender, petals finely edged with violet-carmine, highly perfumed. One of the easiest to grow of the whole Rose family and exceptionally fine for bedding.

Price, 2 year old plants, 40c each; 2d size, 25c; 3d size, 15c.



American Beauty.

THE GRAND OLD ROSE. SOUVENIR DE LA MALMAISON.

This grand old variety, when used as a bedding Rose in summer has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, double to the center, are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. A noble Rose.

Price, large 2 year old plants, 50c each; 2d size, 25c; 3d size, 15c.

PINK MAMAN COCHET.

The queen of pink garden roses. This is beyond question the best pink garden rose in the world. In the open ground it quickly makes strong bushes, producing on long stiff stems, in wonderful profusion, flowers that are so perfect as to defy accurate description.

Price, 2 year old plants, 40c each; 2d size, 25c; 3d size, 15c.

MADAM WELCHE

The flowers have great depth and substance, and are of fine globular form, with broad, thick petals and large, finely shaped buds. The color is a beautiful shade of soft amber-yellow.

Price, 2 year old plants, 40c each; 2d size, 25c; 3d size, 15c.

PERLE DES JARDINS.

This magnificent rose holds its position as the finest rose of its color ever introduced; color clear, golden yellow. We ask special attention to the engraving of this rose. Dwarf habit, profuse bloomer.

Plants, large 2 year old plants, 50c each; 2d size, 25c; 3d size, 15c.



Perle des Jardins.

PLANT DEPARTMENT.

A WORD ABOUT PLANTS, PRICES, CULTIVATION, ETC.



Interior of one of our Rose Houses, showing the healthy, vigorous growth of the plants.

Early Orders—All hardy plants, like roses, hardy shrubs, carnations, verbenas, etc., should be ordered early, as soon at least as the ground can be worked, and we would advise it a month in advance of this time, as in most cases provision can be made for them in a sunny window for a few weeks, thus allowing time to form new working roots. Those desiring more tender plants, such as coleus, begonias, etc., would do well to divide their orders and send for the latter later in the season, after all danger from frost has passed, as few can keep tender plants indoors without injury. It would be more convenient for us to fill all at one time, *but we speak of this in the interest of the purchaser.*

We Grow only the Best—Old varieties that are inferior to their duplicates in color among the new are discarded. We have thus greatly reduced our list this season, and added a large stock of new sorts.

What we Claim—We claim that we send larger and finer roses and other plants for less money than any other firm in the business, our smallest size is larger than the plants sent

out by the mailing trade throughout the country, and our cold system of growing stock makes them infinitely better.

True to Label—If, through carelessness in selecting, or through plants having become mixed by accident, an order is not filled true to label, we will do our best to make the matter right when notified. Mistakes in varieties are especially vexatious, and we try in every way possible to avoid them.

CHOICE ROSES.

OUR mode of packing plants is unequalled, and we can ship them any distance with perfect safety. Our prices are very low for the grade of roses we send out. Our cold system of growing roses insures our patrons stronger and healthier plants than can be produced elsewhere at the same prices. Some varieties grow more rapidly than others, and on such sorts we have given our customers lowest prices.

THREE SIZES.

We grow our roses in *three* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our roses are graded as follows: 1st size are usually 15 to 20 inches high and branched; 2nd size, 10 to 15 inches, and 3rd size, 5 to 10 inches.

A FEW HINTS ON THE CULTURE OF ROSES, WHICH, IF FOLLOWED, WILL INSURE SUCCESS:

What Varieties to Plant—THE EVER-BLOOMING or MONTHLY ROSES are the only really constant bloomers we have. They begin to bloom early in the season, or almost as soon as planted, and continue all through the summer and autumn months until stopped by freezing weather. They bloom and flourish luxuriantly in all parts of the country from Canada to Mexico. The flowers are of beautiful form and fullness, delightful fragrance, and embrace all the lovely shades and color that roses ever assume. In the north they require protection during winter, and being natives of a more genial climate, must not be expected to survive in the open ground without protection where the temperature falls much below zero.

Hardy Roses—This section includes the Hybrid Perpetuals, Mosses and Climbers, and while they are not constant bloomers, they make a gorgeous display of deep rich color in May and June, far excelling the ever-blooming class in size of flower and brilliancy of color. Most of the Hybrid Perpetual class give a second crop of bloom in September and October, and in many cases finer flowers than those produced in June.

Preparation of Rose Bed—Select a sunny spot not undermined by roots of trees, and quite level with the grass-plot. Prepare your bed by digging to the depth of 18 inches. Any good garden mould will grow roses. After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to the depth of an inch or so with old manure or any strawy material, to prevent evaporation. An occasional application of manure water greatly stimulates growth, which, with most roses, means bloom.

Fertilizers—Fine, well-decomposed cow manure is the best for general purposes, and the results obtained from its use, will be found to be, in most respects, satisfactory. Ground bone ranks next to cow manure as a fertilizer, and may be used in place of it or in addition to it. Roses are rank feeders and amply repay the food and moisture given them, both with luxuriance and elegance of foliage, and profusion and size of bloom.

Winter Protection—This is not deemed of so much importance as formerly; as plants that fail to survive, or whose vitality has been impaired by the rigor of winter, can now be replaced so readily and at such trifling expense, that it is thought by many scarcely worth the time and trouble involved to secure their preservation. The ever-blooming roses require winter protection during the winter. Cut out all the tender growth, and strip off most of the leaves, then bend the bush over and cover to the depth of three or four inches with loose earth, over these a light covering of boards and boughs. Any mode of protection is as good as this, provided it prevents sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice.

Do not cover too soon. Wait until the plants are well matured and severe weather is beginning; light freezing will not hurt them. **Uncover** when the frost is leaving the ground, and spring is fairly opening. Prune out all injured wood.

Collection of Eight Hardy Ever-Blooming Garden Roses.

NEW EVER-BLOOMING YELLOW ROSE, FRANZ DEEGEN.

See Cut.

For years we have been anxiously looking for a yellow ever-blooming Rose which was perfectly healthy, which would invariably produce perfect flowers under normal conditions of growth, which had strong, rigid stems, which had well shaped, double flowers, and, above all, which had good color; these indispensable qualities are united in this fine variety.

HARDY EVER-BLOOMING ROSE, THE BURBANK.

This valuable new rose is a cross between Hermosa and a seedling of Bon Silene. It proves hardy everywhere with slight protection. Burbank is a Rose wonderfully improved in size, brilliancy of color and perfection of form, with Hermosa's valuable habit of blooming all season. Every little plant commences to bloom as soon as it starts from a cutting. Flowers rich shell pink, deepening to carmine-crimson; full double.

HARDY EVER-BLOOMING ROSE, GRUSS AN TEPLITZ.

Unquestionably the finest dark red, hardy, ever-blooming garden Rose introduced to date. That it is destined to attain wide popularity is assured, for it has all the qualities desired in a garden Rose. The color, when first opening, is very dark rich crimson, quickly changing to bright scarlet, shading to velvety fiery-red. One of the very brightest colored Roses we know. The flowers are large, full and sweet, very showy and handsome. It blooms constantly and continues covered with flowers the whole season.

HARDY EVER-BLOOMING ROSE, SOUVENIR DU PRESIDENT CARNOT.

Unquestionably the finest Rose of its color introduced in a decade. Whether considered from the standpoint of the commercial cut-flower grower or from its fitness for garden work, this Rose is without a superior, and it is doubtful if it has an equal. The growth is vigorous, the foliage dark green and very handsome, but the glory of the variety is in its flower. It is very large, both in the bud and in the expanded flower, double to the centre, and opens beautifully.

HARDY EVER-BLOOMING ROSE, KAISERIN AUGUSTA VICTORIA.

A Hybrid Tea Rose, soft pearly-white, lightly tinted with lemon in the centre, just enough to relieve the white, remarkably fragrant, a strong, healthy grower, with bold; beautiful foliage. The habit is free; the beautiful, perfectly shaped flowers are borne in profusion on long, graceful stems, so that it will be invaluable for cut flowers.

NEW EVER-BLOOMING ROSE, IVORY.

This beautiful new Rose is a sport from the variety "Golden Gate," which has attained such popularity the past few years as a first-class sort for winter blooming.

Ivory has the same strong, sturdy habit as the parent, the same large fragrant flowers, the same long, heavy flowering stems, the fine buds and elegant form as the parent; but is a soft white in color. This Rose is certain to have a prominent position in the list of best varieties for either summer or winter flowering.

HARDY EVER-BLOOMING ROSE, WHITE MAMAN COCHET.

A pure white, hardy, ever-blooming Rose that has been so long desired has been obtained in this grand variety. It has all the important qualities of a perfect garden Rose, substance, size, fragrance, hardiness, vigor and profusion of bloom, rivaling the best of the monthly ever-blooming Roses. The buds are long and pointed, an ideal shape for a Rose, and keeping a long time when cut. Whenever fine Roses are grown or a hardy, white ever-blooming Rose is wanted, the White Maman Cochet should be planted.

HARDY EVER-BLOOMING ROSE, MRS. ROBERT GARRETT.

See Cut

A hardy ever-blooming Rose. The flowers are almost entirely double and extra large. Buds long and beautifully shaped. The color is a soft, rich pink. A remarkably strong grower, producing flowers abundantly. Very fragrant.

Price. Collection of Eight Hardy Ever-blooming Roses . . .

First size,	\$3.00
Second size,	1.50
Third size	1.00



FRANZ DEEGEN.



MRS. ROBT. GARRETT.

FOREST PARK COLLECTION OF HARDY EVER-BLOOMING ROSES



A Bed of Roses in Forest Park, St. Louis.

The beds of beautiful Ever-blooming Roses in Forest Park have become famous, and that all may grow and enjoy these splendid roses we offer below the varieties planted in these beds. The illustration above shows their vigor of growth and free-blooming qualities. By ordering the "Forest Park Collection" you will obtain a very select assortment of the finest ever-blooming roses, that will be sure to prove entirely satisfactory.

No. 1. PERLE DES JARDINS—The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy, free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 2. SOUVENIR DE LA MALMAISON—When used as a bedding rose in summer has no equal as it produces the most perfect flower in the hottest weather. Its rich, flesh-colored flowers are of immense size, and are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 3. MADAME SCHWALLER—This rose has the strong, firm growth of the hybrid perpetuals, the same form and finish of flowers, being especially beautiful when full blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh, paler at the base of the petals, and deepening on the edges. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 4. GENERAL WASHINGTON—This variety possesses all the desirable qualities of a bedding rose. The flowers are large, double and of a good form and very fragrant. Color, a deep red, shaded crimson and carmine. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 5. AMERICAN BEAUTY—This new rose of American introduction belongs to the hardy hybrid perpetual class, but it blooms almost as constantly as the teas. There is no doubt that it is a good rose for outdoor culture. It is a strong, vigorous grower, and a very free bloomer. The buds are extra large, very full and double, and exceedingly sweet. The color is a dark, rich crimson and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 6. LA FRANCE—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light, silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 7. SOUVENIR DE WOOLLEN—This superb rose is unquestionably one of the finest varieties ever introduced for summer blooming. The color is a beautiful shade of carmine crimson, delicately fragrant; a constant and most prolific bloomer, every new shoot forming a flower bud. It retains its color better than any rose of its class, and is exceedingly vigorous in growth, rendering it one of the most satisfactory roses for the amateur to grow. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 8. MADAME TESTOUT—A magnificent rose; flowers full very large, globular form; color, clear, satin rose; petals bordered with tender rose, very fragrant; vigorous grower. This variety resembles La France, but its color is more deep, vivid and brilliant; flowers less full, but are better formed. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 9. CHAMPION OF THE WORLD—Color, rich glossy pink, delightfully fragrant, and is such a strong, vigorous grower, that it is almost impregnable against attacks of the insects which usually destroy some of our finest roses; thus it is certain to be unequalled for the garden or cemetery. A royal rose. It is a wonderfully prolific blooming variety. Every shoot is loaded with flowers. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 10. CLOTHILDE SOUPERT—One of the most prolific bloomers in the entire list. Beginning to flower when not over four inches high, and continuing without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink but varying sometimes on the same plant from pure white to deep silvery rose, a grand bedding variety. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 11. DINSMORE—A true perpetual bloomer: begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full and quite fragrant. Color, bright fiery scarlet passing to fine rosy crimson; very showy and handsome and one of the best roses ever introduced for general planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 12. KAISERIN AUGUSTA VICTORIA—An extra fine white variety, faintly blended with cream color; very large, full double and perfect in form. Fragrance very delightful and distinct from that of any variety. A free and vigorous grower; excellent summer bloomer. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

No. 13. HERMOSA—We believe the Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush and as free flowering as the geranium, it combines everything most desirable in a rose. The flower is cupped, finely formed and full color, the most pleasing shade of pink. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

The third size may be forwarded by mail, but the first and second sizes are too large to be sent per mail, and must be sent per express.

SPECIAL OFFER OF FOREST PARK COLLECTION: Strong young plants, the set of 13 varieties, \$1.50, by mail or express. Large plants, the set of 13, for \$2.50, by express only. Extra large two-year old plants, the set of 13, for \$5.00. When ordering, say the "Forest Park Collection" of Ever-Blooming Roses.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

8 CHOICE ROSES.

Price, large blooming plants, 25c each; the set of 8 varieties for \$1.50, by express, only. Strong plants from 3-inch pots, by mail, postpaid, 15c; the set of eight for \$1.00; 2-year old plants 40c each; the set of 8 for \$3.00, by express, only.

MARIA GUILLOTT.

A grand old pure white Tea Rose that still holds its place as one of the best pure white varieties. Flowers very large and perfectly double. A grand bedding Rose. No better Rose grown.



AFRANO.

An old favorite. Bright apricot yellow, changing to orange and fawn, frequently tinted with rose. Desirable for out-door planting and much prized for its fragrance and nicely shaped bloom.

MALMAISON.

This is certainly one of the choicest Roses in our collection, and for general cultivation unsurpassed. The color is a beautiful, rich creamy flesh, distinctly and elegantly shaded clear peachy red, with a rose center; flowers are very large, perfectly double and deliciously fragrant. Particularly valuable for outside cultivation, being quite hardy. A strictly first-class Rose in every respect; sure to give absolute satisfaction.

GOLDEN GATE.

A magnificent Rose, with large, full, finely formed flowers; buds long and beautiful. Color-rich creamy white, exquisitely tinged with golden yellow and clear rose, making a flower of indescribable beauty. Blooms freely (see cut).

DUCHESS DE RABANT.

A Fine Old Favorite.

This variety unites, in a pronounced degree, the highest attributes of a garden Rose, being very vigorous, never fails to produce flowers, healthy, rarely diseased in any way, produces large, full blossoms, beautiful in bud or open flower, and delightfully fragrant. The color is an attractive shade of soft rosy pink, deepening to bright rose.

ISABELLA SPRUNT.

A Most Useful Rose.

For over twenty-five years this variety has been a favorite, as one of the best golden-yellow Roses. In fact, there are very few better. Probably the freest blooming yellow variety, and fine in every way. It is a bright canary yellow, with a very sweet tea scent; large, beautiful buds, suitable for cut flowers.

BRIDESMAID.

One of the Finest Outdoor Roses

A delightful new Tea Rose, a sport from the old and popular pink Tea, Catharine Mermet, but of a fine, clear, dark pink, much deeper and more constant in color than Mermet; very desirable; does exceedingly well in the open ground.



Golden Gate.

The Pure White Tea Rose.
THE QUEEN.

The most charming Tea Rose. The offspring of that fine old Rose Souvenir d'Um Ami, whose many good qualities it seems to possess in a remarkable degree. It is pure snow white, makes good, finely-formed buds, is quite full showing the center but slightly when fully open. The petals are thick and of good substance, opens well, is very sweet, and has proved valuable, both for forcing and open ground planting. We recommend it for extended trial, as it will be found a valuable acquisition to our list of pure white ever blooming Roses. (See cut)

New Rose, The Queen.

Choice of any of the above Roses 1st Size 40c, 2nd Size 25c, 3rd Size 15c.

SIX BEDDING ROSES.

Although these six Roses have been in commerce for some years, the demand for them does not appear to diminish; on the contrary, it seems as if we sold more of them with each succeeding year.

Perle des Jardins, Or "Pearl of the Garden," as Guillot would express it in our language. The standard yellow Rose for forcing or bedding, being equally satisfactory how evergrown. It is 10 years since this Rose became much known, and it is more extensively grown to day than any other variety. To those who know it no words of ours can add to the estimation in which they hold it.

Mrs. De Graw. In color it is a rich, glossy pink, delightfully fragrant, and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest Roses; thus it is certain to be unequalled for the garden or cemetery. A royal Rose. It is a wonderfully prolific blooming variety. Every shoot is loaded with flowers.

Queen's Scarlet. A very desirable and satisfactory Rose; a constant and profuse bloomer. The flowers are rich, velvety scarlet, very brilliant and striking. Price, 10c each.

Hermosa. Everybody knows this famous variety. As hardy as an oak, and always covered with its elegant clear pink blooms. There is not a shade of color of any kind to mar its purity. We doubt if any Rose ever grown will take its place. Price, 15c each; large two-year-old plants, 30c each.

Clotilde Soupert. So famous has this superb variety become that it is almost unnecessary to describe it. Rose lovers the world over know it to be one of the best Roses. It is a strong, dwarf grower and a truly wonderful bloomer, producing cluster after cluster of finest formed flowers. In form they are perfectly full and double and deliciously sweet.

The Meteor. A velvety-red ever-bloomer of the deepest glowing crimson; as fine as a Hybrid. Flowers of medium size, very double and slightly recurving. A beautiful open Rose, a free bloomer and a very excellent pot Rose. It has no tinge of violet or purple to mar its beauty. It is a vigorous, bushy grower, with healthy, bright foliage of the deepest green. This is unquestionably the best dark, velvety-red Rose yet produced. Grand, both in bud and flower.

THE SET OF SIX BEDDING ROSES for 60c by mail, postpaid. Large plants by express only: Set of six, \$1.25. Extra large two year-old plants, set of six for \$2.00.

New Hardy Yellow Rose Soleil d'Or

A perfectly hardy yellow Rose, robust and very vigorous, the buds are conical in shape and of a lovely yellow color. The flowers when expanded being large, very full and rounded, center petals merely incurved of a superb color, averaging from gold and orange to a reddish gold and shaded with Nasturtium red; the open flowers often measure $3\frac{3}{4}$ inches across. Our stock of this variety is only: First size, two-year-old, 75c. (See cut.)



Rose Soleil d'Or.

A Quartet of Fairy Roses.

—POLYANTHUS—

They are admirably adapted for planting out; they flower continually the whole season. The flowers are borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the North. An excellent class for cemetery planting.

LITTLE WHITE PET.—A charming Polyantha Fairy Rose; the flowers are quite large, very full and round, delightfully perfumed and borne in immense clusters. The color is fine ivory white, delicately tinged with soft rosy blush. (See cut.)

GEORGE PERNET.—Very beautiful flowers, medium size, very full, with fine imbricated petals; lovely buff rose, delicately shaded lemon and fawn; extra fine.

MIGNONETTE.—A splendid variety, one of the very best; full, regular flowers, perfectly double and deliciously perfumed; color, clear pink, passing to white, tinged with pale rose; an immense bloomer; very valuable.

MAD'ELLE CECIL BRUNER.—Larger flowers than most of the others, perfectly double and delightfully fragrant; color rosy pink, on rich creamy white ground; an immense bloomer; very satisfactory for bedding.

Price, Strong Young Plants, the Set of Four Varieties for 50c., by Mail or Express. Extra Size Plants, the Set of Four Varieties for \$1 by Express only.



PAUL NEYRON.

HYBRID PERPETUAL ROSES.

This class of Roses when once planted into the ground live from year to year without any care or protection in winter. They flower profusely in June with an occasional flower in the summer and fall months.

15 cents each, \$1.50 per Dozen. Large two-year-old plants 35 cents each, \$3.50 per dozen.

PAUL NEYRON.—Deep rose color, the largest flower of all in cultivation, free bloomer. (See cut)

GEN. JACQUEMINOT.—Brilliant crimson, the most widely popular rose.

GEN. WASHINGTON.—Red, shaded crimson and carmine, large, full and flat; a most profuse bloomer and compact grower.

MAGNA CHARTA.—Dark pink; one of the easiest roses to grow.

MRS. JOHN LAING.—Rich, satiny pink, delicious fragrance; blooms constantly.

MADAME CHARLES WOOD.—The flowers are extra large, very double and full, and quite fragrant. Color, bright cherry scarlet, passing to a fine rosy crimson, elegantly shaded with maroon; one of the best.

ULRICH BRUNNER.—Cherry red, a grand rose, very free blooming.

CAPT. CHRISTY.—Delicate flesh color, deepening in shade toward the center; one of the most beautiful of roses; very free flowering.

COQUETTE DES ALPS.—Large, full, finely formed flowers; colors pure white, sometimes faintly tinged with pale blush; profuse bloomer, very hardy and beautiful.

GLOIRE DE MARGOTTIN.—The flowers are very large, somewhat globular, very full and deliciously scented. The color is a clear dazzling red. One of the most brilliant roses ever seen.

COQUETTE DES BLANCHES.—(Ball of Snow)—Pure snowy white, sometimes faintly tinged with pale rose; blooms in large clusters; medium size; full and slightly fragrant; blooms the first year all through the season.

DINSMORE.—Color, a bright scarlet, very fragrant and almost a continuous bloomer.



LITTLE WHITE PET.

SPECIAL NOTE.

Our sets and collections are grouped together to enable our patrons to select varieties that have individual merit. By this way we give our readers the benefit of our long experience in the growing of roses; our knowledge of the varieties most suitable for the purpose for which they may be desired. Each collection is recommended for a different purpose, and all the varieties are distinct and valuable, and when several collections are taken the purchaser will receive the finest assortment of roses that could possibly be made.



YOUNG'S COLLECTION OF Polyanthus Or Soupert Roses.

These grand roses are the queen of bedding though not exceedingly large they bloom so freely that the bush is entirely covered the whole season, from early spring until late in the fall. They are perfectly hardy with a slight protection during the severe months in winter.

CLOTHILDE SOUPERT.—This grand rose continues to be one of the best and most beautiful varieties for bedding purposes ever introduced; the flowers are borne in large clusters all over the bush. They are perfectly full and double and most deliciously sweet scented; color, beautiful creamy white, splendidly tinged with amber, deepening at the center to a clear bright pink. First size, 40c each; second size, 25c each; third size, 15c each.

Pink Soupert.—A lovely new ever-blooming rose, as beautiful as Clothilde Soupert, but deeper color; medium sized flowers perfectly full and double, very sweet, blooms all the time; color, fine rose pink, but variable, (the same bush frequently bearing flowers of different colors at the same time; grows low and bushy and is quite hardy. First size, 40c; second size, 25c; third size 15c.

Yellow Soupert (Mosella)—Makes a neat, handsome bush loaded with flowers all the time; never out of bloom during the growing season; medium size, finely formed flowers borne in large clusters, and quite fragrant; color, pretty buff or peachy yellow, fine for bedding and house culture. First size, 40c; second size, 25c; third size, 15c.

SPECIAL OFFER.—The full set of three varieties, first size for \$1; second size, 65c; third size, 35c.

SIX PURE WHITE HARDY MONTHLY ROSES.

Persons who wish a small bed of pure white hardy roses, suitable for cemetery or other purposes, will find this lot just what is wanted; good, vigorous growers and constant bloomers. They are all quite hardy, and very desirable for out door culture in open ground.

Ball of Snow.—Very full and double; pure white in color and entirely hardy. It is invaluable for cemetery planting.

Coquette Des Blanches.—Flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer.

Sombrieul.—Pure white, edged and tinted with silvery rose; very sweet, large and double. (See cut.)

Madame Joseph Desbois.—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems of fine waxy texture and substance. The color is a pure snow white.

Marie Guillot.—A splendid rose, first-class in every respect; color pure snow white, sometimes faintly tinged pale yellow; extra full and double; sweet tea scent.

White Malmaison.—Pure white, large and double. A magnificent summer bloomer.

Price 20c each; the set of 6 varieties for \$1, by mail, postpaid.

Large Plants by express, 35c, the set of 6 varieties for \$2, by express only.

COUNTESS DUSY.

A Few Choice Newer Roses.

Countess Dusy.—An everblooming white rose which we believe has no superior in size and freedom in flowering. The color is a pure satiny white and is deliciously scented. 2nd size, 1 year old, 30c each; 3rd size, 20c.

Alliance Franco Russia.—A very large, double well shaped rose of rounded form. Color, a soft glowing orange and copper, flushed and shaded with bright crimson. Exquisitely fragrant. 2nd size, 1 year old, 30c each; 3rd size, 20c each.

Gainesborough.—This is a hardy everblooming rose and we doubt if there is any other variety that is equal to this in freedom of growth and profusion of flower. A good strong grower with beautiful foliage. Color, a delicate tint of pinkish white. Flowers and buds very large and fragrant. 2nd size, 1 year old, 30c each; 3rd size, 20c each.

AMELIA SAZAIME MORIN.

One of the best hardy monthly roses for outdoor planting. It is a dwarf, compact grower, flowering continually the entire summer. Color, white shaded with blush. Delicately fragrant. 2nd size, 1 year old, 30c; 3d size, 20c each.

Special Offer—The whole set of Four Varieties, 1st size, \$1, 2nd size, 75 cents.



SOMBRIEUL.



FIVE EVER-BLOOMING CLIMBING ROSES



Mrs. Rob't Peary.

**POSTPAID, THE SET
OF FIVE FOR SIXTY
CENTS.**

**LARGE PLANTS BY EXPRESS
ONLY, \$1.25. EXTRA LARGE
TWO-YEAR OLD PLANTS BY EX-
PRESS ONLY, \$2.25.**

W. C. EGAN.

W. C. EGAN—This new climber is a very strong and robust grower, often attaining the height of 10 to 15 feet in one season. Perfectly hardy and requires no protection in the winter when planted outdoors. The flowers are borne in large clusters, often as many as 20 blooms in a cluster. Color a delicate white with a slight tinge of pink to the center.

CLIMBING CLOTHILDE SOUPERT.

An invaluable addition to our list of hardy roses of climbing habit. It has withstood a temperature of twenty degrees below zero. It blooms most profusely on growths made the previous season, producing hundreds of clusters of perfect flowers. The color is French white with a distinct center of silvery-rose: flowers perfectly double even in the hottest weather. (See cut).

MARY WASHINGTON.

(White Rambler).

This Rose was raised by George Washington over one hundred years ago in his garden at Mt. Vernon, and named after his mother. Aside from its interesting origin, it is one of the most valuable sorts in cultivation. Its flowers are pure white, perfectly double to the very center sweet and borne in endless numbers all summer. Its buds are as beautiful as the finest Tea Roses, borne in large clusters. Its fragrance is tinged with the old-fashioned musky flavor so much admired in olden times.

CLIMBING LA FRANCE.

Large salmon pink flowers, richly perfumed. It is a very vigorous grower, almost impervious to mildew, ever-blooming, so that flowers may be expected from well-established plants throughout the season. Too much cannot be said in praise of this grand Rose.

MRS. ROBERT PEARY.

Or Climbing Kaiserin
Auguste Victoria.

This is by all odds the most remarkable new Rose of recent introduction. It is an offspring of that grand variety, Kaiserin Augusta Victoria. The flowers are extra large, full, deep and double. (See cut).



Clothilde Soupert.

PRICE—Your choice of any of the above Ever-blooming Roses: First size, two year old plants, 50c each; second size, 35c each; third size, 15c each.

THE HARDY SINGLE WHITE MEMORIAL ROSE.

(ROSA WICHURAIANA.)

Creeps on the Ground Like Ivy—Dark Green Leaves—Numberless Satiny White Flowers, with Golden Yellow Discs—Hardy as Grass, and Will Grow in Sun and Shade.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **HARDY MEMORIAL ROSE**. It forms a dense mat of very dark green, lustrous foliage and flowers in lavish profusion from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white, with a golden yellow disc five to six inches in circumference, and have the strong fragrance of the Banksia Roses.

But its use is not confined to cemeteries. Planted in the garden, either as a creeping plant or trained upright to a stake, it makes the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth, whether barren soil, rocky ledge or fertile garden, and no more fitting place can be found for it than running through the grass (see cut).

Price, strong plants each, 20c; 6 for \$1.00.

NEW SWEET BRIAR ROSE.

JEAN DEAN. Of Japanese origin. The flowers are mostly single; plant highly ornamental on account of its good habit and beautiful glossy foliage and sweet scent.



Hermosa.

HERMOSA ROSES.

We offer four of the Hermosa type of Roses. If you want to have rose-buds to cut all summer, this set will give you an abundance.

YELLOW HERMOSA, COQUET DE LYON.

This is a most charming yellow Tea Rose, a grand grower, has elegant buds, and is so free in flower as to be called the Yellow Hermosa. This is the best blooming pure yellow Rose in our catalogue. It is a rose that will please all. 15c each; large 2-year-olds, 40c.

CRIMSON HERMOSA, QUEEN'S SCARLET.

This is without doubt the very best of all red Roses for bedding. It can be planted anywhere, being entirely hardy. The flowers are of large size and of fiery scarlet, a color seldom seen in Roses. Indeed a bed of this Rose produces a mass of red equal to a bed of Geraniums. It is planted everywhere on account of its color and freedom of bloom. None better. Try it. Price, 15c each; large 2-year-old plants, 40c each.

WHITE HERMOSA, MARIE LAMBERT.

Pure white. It has been called the White Hermosa, as it resembles Hermosa in form and freedom of bloom and is quite as valuable; for, though no claim has been made for it as a fancy Rose its persistence in bloom will make it a very popular white variety for bedding or for pots. This Rose is fast becoming popular, as there is no better white Rose. It is the finest blooming white Rose we offer. 15c each; large 2-year-old plants, 40c.

PINK HERMOSA, THE OLD FAVORITE.

Everybody knows this famous variety. As hardy as an oak, and always covered with its elegant clear pink blooms. There is not a shade of color of any kind to mar its purity. We doubt if any Rose ever grown will take its place. Price, 15c each; 2-year-old plants, 40c.

SPECIAL OFFER—The set of 4 Hermosa Roses. Extra large 2-year-old plants, the set for, \$1.50 1-year-old plants, the set for \$1.00; strong young plants by Mail, postpaid, the set of 4 for 50c.



Price, Strong plants..... 20c each
Extra 2-year-old plants..... 40c "

THE DOUBLE MEMORIAL ROSE.

New Evergreen Roses.

The most remarkable achievement and improvement of a new and distinct type of Hardy Roses that has been made for a generation. The foliage of all is leathery in texture shiny, and not only proof against insects, but evergreen; that is, keeping the foliage all winter; a characteristic in roses never before obtained.

The flowers are produced most profusely, are all of large size, very fragrant, and can be easily used for cut-flower purposes, especially when in bud. The use of these roses will be unlimited.

EDWIN LONSDALE—A strong, healthy grower, with dark glossy-green foliage. A very profuse bloomer. Flowers, 2 to 3 inches in diameter; quite double. Color, a pale lemon-white, with a delicate tea fragrance. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

WM. K. HARRIS—A rose with the same peculiar and charming fragrance as Bon Silene. It is a vigorous grower with bright green shining foliage. Flowers pale flesh color, double to the centre, about 2 inches in diameter, and blooms freely in handsome clusters. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

WM. F. DREER—This very distinct and beautiful rose is of strong growth, with rather small foliage. It blooms freely in clusters. Bud similar to Mme. Elie Lambert, creamy-white bordered with bright rosy pink. Open flowers pure white or occasionally creamy-white, double. 2½ inches in diameter and exceedingly fragrant. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

PROF. C. S. SARGENT—In this new seedling we claim to have secured a perfectly hardy climbing yellow rose. It is a very strong grower with deep-green shining foliage. Very rich deep golden yellow in bud; open flowers of fine form, very double, 2½ inches in diameter. The partly opened flower is quite similar to Marchal Niel, with the same golden tint and delightful fragrance of these old popular varieties. 1st size, 50c; 2nd size 25c; 3rd size, 15c.

ROBERT CRAIG—This is one of the most beautiful and desirable roses in the entire collection. An extra strong grower, with rich glossy, dark-green foliage. It forms an extremely pretty bud, in form and character similar to a Tea Rose, yellowish or light apricot in tint. The open flower is perfect in every way, full to the center and 2½ inches in diameter. The color is yellow, shaded with apricot, deepening to the center, and very rich in tint. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

JOHN BURTON—A conspicuous and distinct variety, very strong in growth, with rather small, healthy foliage. The flowers are medium in size, very double, and of a delicate pink or peach color, similar to La France. This exceedingly attractive new rose remains perfect for a long time and possesses a very pleasing fragrance. 1st size, 50c; 2nd size, 25c; 3rd size, 15c.

SPECIAL OFFER—The full set of six varieties: 1st size, \$2.50; 2nd size, \$1.00; 3rd size, 60c.

The third size may be forwarded per mail, but the first and second sizes are too large to be sent per mail and must be sent by express.

The Crimson Rambler

A Wonderfully
Prolific
Bloomer.



Crimson Rambler.

NEW ROSE—SUNRISE

A beautiful new Tea Rose that has won more gold medals and awards of honor perhaps of any other Rose in this book. Identical in form of flower and almost so in manner of growth with *Perle des Jardins*, of which it is an offspring. Color absolutely new, the buds showing the high, brilliant colors seen only in the *Austrian Copper*, scarlet and yellow; as the bud opens the color deepens, the scarlet turning to dark red, the yellow to orange and copper, inside of petals golden yellow. Large, double and magnificently formed.

Price, 2 year old plants 50c each
2nd size 25c
3rd " 15c

HARDY CLIMBING ROSES.

THE RAMBLER ROSES.

CRIMSON RAMBLER.

The plant is of a very vigorous growth, making shoots from eight to ten feet during the season, rendering it a charming pillar Rose. It is also magnificent in bush form, and for covering buildings, trellises, etc., it cannot be excelled. One of the striking characteristics of this Rose is its remarkable color, which is of the brightest crimson, which remains undimmed in the end, showing none of the objectionable purplish tint so common in crimson Roses. The flowers are produced in great pyramidal panicles, or trusses, each carrying from thirty to forty blooms, the individual flowers measuring about one to one and a half inches in diameter and remaining perfect on the plant for upwards of two weeks with their freshness of color unimpaired. The foliage is a bright green and glossy, and contrasts finely with the bright crimson of the flowers.

Price, 1st size 50 cts
2d " 25 "
3d " 15 "

PHILADELPHIA RAMBLER.

The most magnificent of the hardy Crimson Climbing roses. The flowers are exceedingly bright, very double, lasting and durable and of perfect form. It does not fade, bleach or look washed out, but holds its dazzling color to the last. Has handsome foliage, and is not subject to mildew.

The *Philadelphia* blooms about two weeks earlier than *Crimson Rambler*.

Price, 1st size 50c each
2nd " 25c "
3rd " 15c "

DOROTHY PERKINS.

Another climbing Rose, which in general habit closely resembles the *Crimson Rambler*, but of a beautiful shell-pink, full and double, and of an unusually large size for a cluster Rose. The trusses are made up of from 30 to 40 flowers, and frequently 50 to 60 flowers on

the stronger branches. Certain to become popular.

Price, 1st size 50c each
2nd " 25c "
3rd " 15c "

NEW RAMBLER ROSE—HELENE.

A seedling from the popular *Crimson Rambler* that was claimed to be an improvement on that variety. It, however, differs materially in color, being a pure soft rose, with base of petals yellowish white. Foliage and habits are exactly like the *Crimson Rambler*.

Price, 1st size, 50c each. 2nd size, 25c each. 3 size 15c each

SPECIAL OFFER—One each of the four Ramblers.

1st size, \$1 75. 2nd size, 75c. 3rd size, 50c.

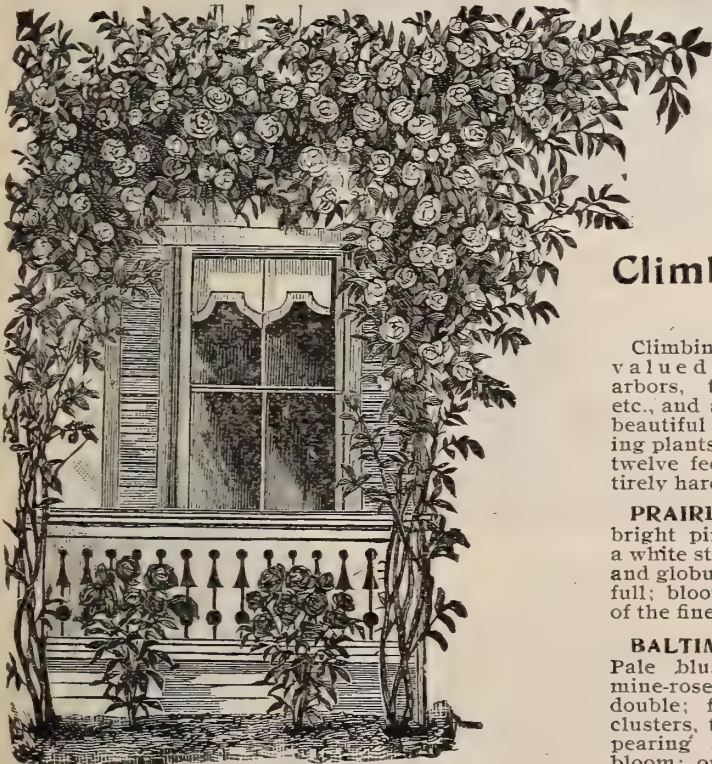
NEW ROSE QUEEN OF EDGELY.



Queen of Edgely.

A pink colored sport from the American Beauty, and probably one of the greatest acquisitions to the rose family in many years. It has been repeatedly exhibited at the various exhibitions during the past season at Philadelphia, New York, Boston, etc., at all of which it was awarded the highest honors. It is entirely distinct from American Beauty, both in foliage and color, which is of a rich, deep pink when first opening, changing to a pretty light pink as the flower develops. It possesses the same delightful fragrance peculiar to its parent and is equally free in habit of bloom.

Price, 1st size75c. 2nd size.....50c. 3rd size.....25c.



Prairie Queen

RUSSEL'S COTTAGE.—Dark velvety crimson, very double and full; a profuse bloomer and strong grower. A very desirable climbing rose. Strong two-year-old plants, each, 35c., by Express only. Second size, each, 15c., by Mail or Express.

Hardy Running or Climbing Roses.

Climbing Roses are highly valued for training over arbors, trellises, verandas, etc., and are among the most beautiful of our hardy flowering plants. They grow ten to twelve feet high, and are entirely hardy.

PRAIRIE QUEEN.—Clear, bright pink, sometimes with a white stripe; large, compact and globular; very double and full; blooms in clusters; one of the finest.

BALTIMORE BELLE.—Pale blush, variegated carmine-rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom; one of the very best climbing roses.

HARDY EVER-BLOOMING ROSE.
HERMOSA.

Hermosa.

We believe the Hermosa is the best known in the entire Rose family, and a universal favorite. Hardy as a lilac-bush, and as free-flowering as the geranium, it combines everything most desirable in a Rose. The flower is cupped, finely formed and full color, the most pleasing shade of pink, soft but deep, and very fragrant. We have a large and fine stock of this standard variety.

Price, first size, 50c each, \$5.00 per dozen; second size, 25c each, \$2.50 per dozen; third size, 15c each, \$1.50 per dozen.

Marchal Niel.



Marchal Neil Rose.

A magnificent climbing rose. It is a splendid variety for Southern cultivation where they attain a degree of perfection seldom seen in any rose; the buds and flowers are superb, extra large, very double and deliciously perfumed. They are in point of beauty the first of their class. Color a deep golden yellow. This variety is highly esteemed for general planting, as an outdoor rose we recommend it more highly than ever to our southern friends.

Price, first size, \$1.00; second size, 50c; third size, 25c.

Ramanas or Rugosa Roses.

The lovely Ramanas or Rugosa Roses form sturdy bushes 3 to 5 feet in height, covered with handsome, glossy green foliage and clusters of beautiful single flowers which emit a delightful odor. They bloom nearly the whole summer, and are equally as attractive during the autumn and winter when covered with their large, brilliant red seed pods. A splendid subject either as a single specimen or for making a hedge.

Rugosa. Glossy crimson.

Alba. Pure white.

Extra strong 2-year-old plants, 40c each.



ABUTILONS.

(Or Flowering Maple.)

"SAVITZI"—This unique variety is well shown in our illustration, which gives an idea of its remarkable appearance. It is the most striking decorative foliage plant in our collection, being equally as valuable as Palms, Crotons or Dracenas. It withstands the hottest sun splendidly, and also thrives in shady situation (See cut). Each, 15c.

ECLIPSE—This is really one of the best of all pot plants. It is always in bloom. Color, light orange, bell shaped. For hanging baskets, pots or vases, it is superb, and very attractive as a window or bedding plant in the garden. Each, 15c.

BOULE DE NEIGE—Fine, pure white, free bloomer. Each, 15c.

CAPRICE—A most beautiful novelty; profuse foliage; marbled and blotched cream and yellow; bright, purplish red flowers, with rich, metallic lustre. Each, 15c.

EMP. ALEXANDER—Flowers of the largest size; round and open; rich, dark crimson; the finest dark-flowered sort. Each, 15c.

Special offer the set of 5 varieties 50c.

SWEET ALYSSUM.

DOUBLE TOM THUMB. This variety has the same dwarf habit as the single, but trusses are much longer, and the florets double. Price, 10c each, \$1.00 per dozen.

ARAUCARIA EXCELSA.

NORFOLK ISLAND PINE. Sometimes called the "Christmas Tree Palm," and "Star Palm." It has deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut). Extra fine plants, 2½ feet high \$2.50.

ASPARAGUS.

SPRENGERI. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting-room or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. (See cut). Price, 3-in. pots 15c; large plants 35c each.

ASPARAGUS.

PLUMOSUS NANUS. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh. (See cut). Large plants, 30c; plants from 3-inch pots, 15c.

NEW AGERATUMS.

PRINCESS PAULINE. A fine new variety of dwarf habit; distinct in color. Centre of flowers white, surrounded with a ray of sky blue stamens. Quite distinct.

STELLA GURNEY. The best dwarf, dark blue variety. Unsurpassed for borders, also valuable as a pot plant. Very fine.

LOUIS BONNET. A fine new variety, of dwarf, compact habit. Covered throughout the entire summer with pure white flowers.

Price, 10c each; the set of 3 for 25c.



Asparagus Sprengeri.



Asparagus Plumosus.

CHINESE AZALEA (AZALEA INDICA)

No plant has increased in popularity during recent years with such amazing rapidity as the Chinese Azaleas. At Easter they are seen in every church and in the windows of our finest residences throughout the country. Keep in pots outdoors in a shady place in summer.

DEUCHER PERLE—Best and earliest; color, double white.

MAD. VAN DER CRUYSEN—Semi-double, rosy crimson (see cut).

SIMON MARDNER—Early, double, rich rosy pink.

VARVAENEANA—Early, double pink, bordered white.

Extra large size, 26 inches diameter, in bud or bloom	Price, each,
First size, 18 inches diameter, in bud or bloom	\$2.50
Second size, 14 inches diameter, in bud or bloom	1.50
	1.00

Must be sent by express, too large to mail.



Azalea, Mme. Van der Cruysen.



Acalypha Tricolor.

ACALYPHA SANDERI.

This is one of the most gorgeous and peculiar flowering plants thus far discovered. It grows up a straight, stout, branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossom, glowing crimson-scarlet in color, 20 to 30 inches long, as large around as one's finger and looks like a long piece of crimson-scarlet chenille cord. They grow on the plant exactly as our cut shows, and on plants a foot high the lower flower spikes will hang below the bottom of the pot, and they continue to lengthen as the plant grows larger (see cut). Price, strong plants, 20 cents, each.



New Acalypha, Bicolor Compacta.

ACALYPHAS.

This beautiful class of ornamental foliage plants does not receive the attention it deserves. It is of the easiest culture, succeeding either as a pot plant or bedded in the open ground. In brilliancy of colors it rivals the most beautiful Coleus.

NEW ACALYPHA, BICOLOR COMPACTA—Surpass the finest Coleus or Rex Begonia in the beautiful coloring of the leaves, which are a bright green margined with a wide irregular band of lemon yellow and with yellow bars running lengthwise of the leaf and dotted thickly with yellow blotches. Entirely distinct from all other Acalyphas. Very pleasing and attractive. Price, 20 cents.

TRICOLOR—Ground color, coppery green, curiously mottled and blotched with red and crimson; leaf a fine pointed shape (see cut). Price, 20 cents.



Acalypha Sanderi.

AMARYLLIS JOHNSONII

This is unquestionably one of the most valuable and beautiful of flowering bulbs. It is of the easiest culture. A strong, robust grower and certain to bloom. The bulb will increase in size from year to year, and if proper attention is given to drying off and allow a season of rest after blooming, it will bloom twice each year. Flowers bright wine red with broad, white band down the centre of each petal. Price, 50c each.

TUBEROUS ROOTED BEGONIAS.

This showy flower has become very popular and deservedly so, as they are perhaps the handsomest of all Summer flowering tuberous rooted plants. To those of our customers who are tired of planting Geraniums every year we would recommend their trying a bed of Begonias as a substitute. They will succeed in any rich well drained soil and prefer a position where they will be protected from the direct rays of the sun during the hottest part of the day. They also make fine pot plants for the conservatory or window garden. They may be had in both single and double sorts in the following colors.

SINGLE—Scarlet, orange, crimson, white, yellow, 15c each; \$1.50 per dozen; \$10.00 per 100.

DOUBLE—Scarlet, pink, white, yellow, 30c each; \$3.00 per dozen.

SINGLE FLOWERING VARIETIES—The following colors: white, pink, scarlet, crimson and yellow started plants, 25c each in pots.

DOUBLE FLOWERING VARIETIES—In the same colors as the single varieties; already grown in pots. (See cut). 40c each.



Amaryllis Johnsonii.



Begonia—Double Tuberose Rooted.

BEGONIA REX

(OR ORNAMENTAL LEAF)

BERTHA MCGREGOR—The center of leaf is dark, the body of leaf being solid silver, outlined with bronze. 25c each.

COUNTLESS LOUISE ERDODY—The leaf has a center of dark silver, edged with crimson. The two lobes at base of leaf do not grow side by side but one of them winds in spiral-like way, until in a full-grown leaf; there are four of these curves lying on top of leaf. 35c each.

EDWARD KENNEDY—The silky leaved Rex; fine upright growing variety. The leaf is very much serrated with dark points, a light band and dark points, a light band and dark center (See cut). 25c each.

LOUISE CLOSSON—One of the richest and most beautiful of the Rex family. Center of leaf deep bronze with broad band of silvery rose edged bronze. (See cut). 25c each.

LESONDSII—The markings are well margined with white on a greenish brown (See cut). 25c each.

QUEEN VICTORIA—Bright, silver green, of crepe-like texture, with reddish veins and fluted edge. 25c each.

MANICATA AUREA—Large glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves, flowers delicate bluish white on long stems. 25c each.

MAGNIFICA—Immense leaf, very dark green, with silvery markings. 25c each.

REX—Large bronze green leaves with silvery white bands usually red on the under side. 25c each.

SILVER FLEECE—Color of leaf, a dark silvery gray bordered with edge of darker color. 25c each.

SPECULATA—Leaves are in the form of a grape leaf; color is a bright green, with a background of chocolate; veins of a light pea green; the whole leaf spotted with silver; in bloom it is magnificent. 25c each.

PERLE HUMPHREY—Color of leaf bronze green, covered with blotches and splashes of silvery white; very handsome. 25c each.

SPECIAL OFFER—The full set of 12 Rex Begonias for \$2.00.

TWO CHOICE FLOWERING BEGONIAS

PRESIDENT CARNOT—A remarkably strong, growing variety of stiff, upright habit; foliage very large, somewhat in style of Begonia Rubra, but more than twice as large; upper side deep green, under side purplish red, flowers beautiful coral red in large pendant panicles. 20c each.

RUBRA—This Begonia is a favorite with every one, its dark, glossy green, leaves, combined with its free flowering habit, make it one of the best plants for house or conservatory decoration. The flowers are a rich coral red in large pendant panicles. One of the best. 20c each.

The two varieties, \$35c.



Begonia—Ed. Kennedy.



Begonia—Manicata Aurea.



Begonia—Rubra.



Begonia—Pres. Carnot.

COLLECTION OF BLOOMING BEGONIAS



Begonia, Argenta Guttata.

ALBA PICTA—A distinct variety, leaves glossy green, thickly spotted with silvery white; flowers white. 20c each.

ARGENTA GUTTATA—The leaves are oblong in shape, of a purplish bronze color, with silvery markings; the flowers are white. 20c each.

METALICA—A fine erect growing Begonia, with dark, rough leaves; a free bloomer; flowers waxey white. 20c each.

PURITY—The finest pure white Begonia grown. Its marvelous freedom of bloom and close, compact growth combine to make it one of the finest pot plants. 20c each.

PICTAVIENSIS—Leaves large and beautiful; spotted flowers, a delicate pink. 20c each.

THURSTONI—The leaves are a rich, purplish red, while the face or upper side, is a bronzy green, shaded with crimson and olive. Flowers rosy white, in large clusters, well above the foliage. (See cut). 20c each.

SOUV. De PRES. GAULIN—A beautiful variety. The bloom is a most rosy vermillion. The leaves are of bronze-green above the purple below. 20c each.

The set of seven varieties, \$1.00.



Purity.

DOUBLE VERNON Begonias

Here we have a new class of Begonias, in the style of the popular Vernon, but producing perfectly double flowers in the greatest profusion throughout the entire year. The flowers are much larger than Vernon, averaging over an inch in diameter. Equally valuable for pot culture or bedding.

BOULE DE NEIGE—Strong, vigorous habit. Light green, glossy foliage. Flowers large double, pure white, sometimes slightly tinted pink, with bright yellow stamens. A very elegant variety. 25c each.

NANCY—Foliage deep glossy green. Flowers large, very double and a clear light pink in color, with yellow stamens. Certainly a very pleasing and desirable variety.

TRIUMPH DE LORRAINE—A very profuse bloomer, quite double with nice imbricated petals; color of buds and flowers when opening a bright scarlet changing to a cherry carmine when fully open; stamens bright yellow contrasting nicely with the colors of the flowers. 25c each.

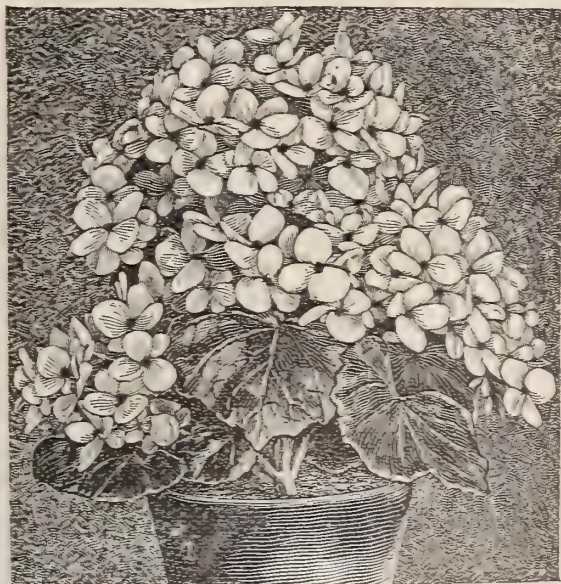
SPECIAL OFFER—The full set of three varieties for 60c.

Single Flowering **Vernon Begonia** for Bedding.

VULCAN—A fine new Begonia in the style of Vernon. Foliage glossy reddish metallic green; flowers bright red and produced in the greatest profusion. 20c each.

PROFUSION—Flowers bright pink, produced evenly all over the plant; one of the best for house or summer bedding. 20c each.

DUCHESS OF EDINBURGH—Red flowers. Constant bloomers. Planted extensively round cascades at World's Fair Grounds. 20c each. The above set of three varieties, 50c. (See cut).



Single Flowering Begonia.



Double Flowering Begonia.



Golddust Tree.

ANTHERICUM VITATUM VARIECATUM.

This is certainly one of the most useful plants for baskets and vases, as it will survive abuse or neglect, and recuperate rapidly whenever attention is given to it. Being a rapid grower, one plant is sufficient to fill an ordinary sized basket, and the bulb can be preserved from year to year. The leaves are dark green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of star-shaped flowers, which are quite effective; thrives well in her sun or shade. Price, 25c each.

Aloysia Citriodora.

LEMON VERBENA—A favorite garden plant, with delightfully fragrant foliage; fine for bouquets. 15c each.

C. Young & Sons Co.,

St. Louis, Mo.

Gentlemen:—My wife received the order she made, and she desires to express her very high appreciation of your honor in sending such fine specimens.

Thanking you for favors, we are,

Yours,

M. S. WHITLEY & WIFE.

Harrisburg, Ills., April 10th 1902

FOUR CALLA LILIES FOR 75 CENTS.



Spotted Calla.

NEW DWARF, EVER-BLOOMING CALLA. LITTLE GEM—This charming Calla is of a dwarf, compact habit, and is far better adapted to pot culture than the old tall-growing variety. It is a true ever-bloomer, producing flowers almost without intermission. Like the old Calla, it should be placed in the conservatory or window garden, where it will bloom continually. The dwarf, compact habit of the plant, and its lustrous dark green foliage and snowy white flowers, make this one of the most beautiful and desirable potplants ever introduced. Price, 25c each; blooming plants, 50c.

SPOTTED CALLA (*Richardia Alba Maculata*)—This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit. It flowers abundantly in the garden during the summer months. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. This is one of the reliable house plants that may be depended upon to give excellent satisfaction. It is sure to grow splendidly in any situation, and its beautiful, variegated leaves are very conspicuous and attractive. Price 20c each.

WHITE CALLA, OR LILY OF THE NILE—An old favorite plant, which should be found in every collection. It grows freely and produces large, pure white blossoms during the winter and spring. We have had grown for us in California a splendid stock, and as California roots grow nearly the entire year, that stock gives most excellent results wherever planted. They require a very rich soil and should always be watered freely when they are fairly established. Price, strong plants, 25c each; blooming plants, 50c.

EXTRA LARGE
PLANTS,
SET OF FOUR
FOR \$1.25.



DWARF EVER-BLOOMING CALLA



CALLA ÆTHIOPICA.

White Calla Lily.

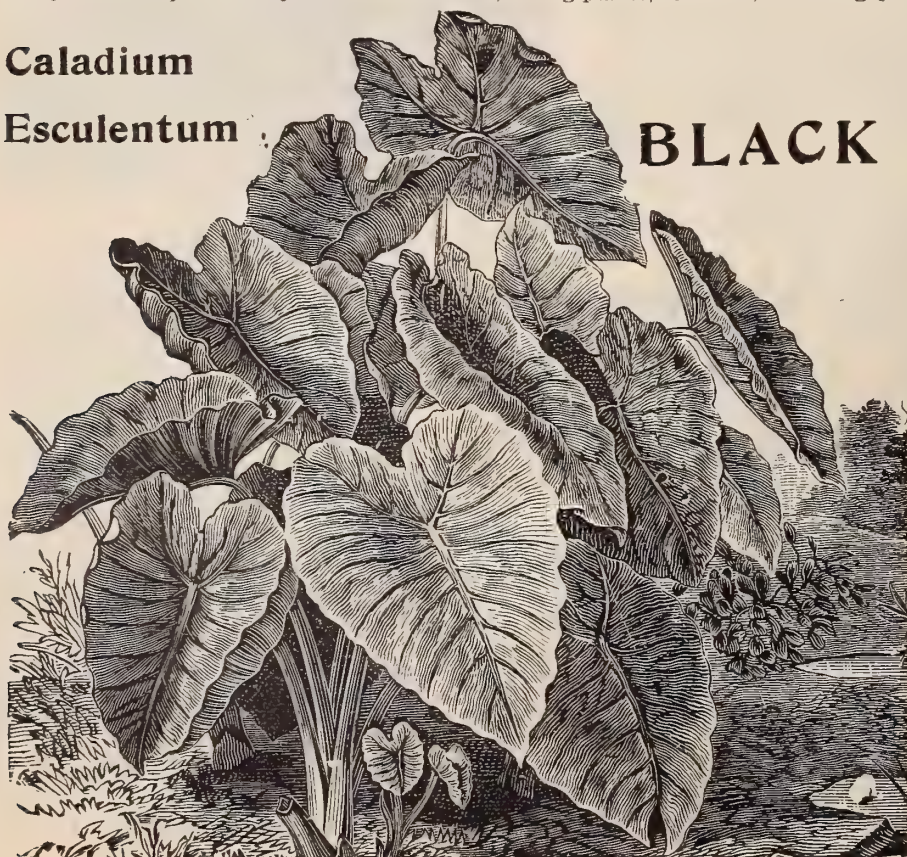


Black Calla Lily.

Caladium

Esculentum

BLACK CALLA



Caladium Esculentum.

Deep green foliage, handsomely marked, as shown in cut. Rich, velvety black flowers of immense size. An odd and beautiful plant for house culture. Price 25c each.

CALADIUM ESCULENTUM.

Very effective and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich tropical effect. Watering in dry seasons will help develop large leaves (see cut). Extra selected bulbs, large size, \$1.00 each. First size bulbs, 50c each; \$4.50 per doz. Second size, 30c each; \$3.00 per doz. Third size, 15c each; \$1.50 per doz.

FANCY-LEAVED CALADIUMS.

Valuable for the decoration of conservatories, greenhouses and window boxes; six distinct colors. Price 25c each.

NEW AND RARE EVER-BLOOMING CANNAS.

The 6 Best Varieties in Cultivation.
For Newer Varieties see Novelties.

Sam Trelease—The greatest merit of this variety is this, that the flowers open out flat, with its very broad petals, which are of good substance, make a large, nearly perfect circular flower, different from all other sorts. In color it is the nearest approach to a pure scarlet yet introduced. Very rich and glowing; the edges and center are marked with yellow, about the same as Mme. Crozy. It grows about three feet high, with large, freely branching spikes of flowers, which are thrown above the foliage of just sufficient height to show them to advantage. 25c each.

Burbank—The new orchid-flowered Canna. At last we have not only a clear, beautiful yellow Canna, but also a flower magnificent in size. The flowers are truly gigantic in size, the upper petals spreading fully 7 inches, and the form is really semi-double. Toward the inner part the petals show fine crimson spots; all the rest of the flower is a most beautiful, rich canary yellow. A very strong grower, with leaves having a texture like rubber. 25c each.

Queen Charlotte—A grand, large-flowered, ever-blooming French Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. The plant is sturdy and compact; flowers are stout and densely set. (See cut.) 25c each.

David Harum—Here we have a dwarf Canna, with large, bronze green foliage and immense vermillion scarlet flowers. One of the best; very free bloomer; 3 feet. 25c each.

Robert Christie—Color, brilliant orange scarlet; this variety is an exceptionally free bloomer early in the spring. It has a remarkably large flower and an enormous truss. 25c each.

Mrs. Kate Gray—A large orchid-flowered Canna. The individual flowers are round and full, of a clear wine color, beautifully suffused with gold, stand the hot summer without burning; a very free bloomer, very showy and attractive; it is a strong vigorous grower, foliage green. (See cut.) 25c each.

Price 6 Rare Cannas—the set for \$1.25.

Strong Started Plants.



MRS. KATE GRAY.



QUEEN CHARLOTTE.

CANNA BEDS.

Many of our customers write us in regard to the number of Cannas that is required to fill a bed of certain dimensions. In answer to this question we offer the following suggestions: Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border.

For a round bed 7 feet in diameter it will take 19 plants.

For a round bed 10 feet in diameter it will take 37 plants.

For a round bed 13 feet in diameter it will take 61 plants.

HOW TO PREPARE A CANNA BED.

Cannas require deep rich soil. A good plan is to select a place where you wish a permanent bed. Remove the good soil, then dig out the subsoil to a depth of eighteen inches; fill in with rich soil and well rotted manure thoroughly mixed. Plant the Cannas about 15 inches apart each way, firming the soil as you fill in. Select the taller varieties for the center and the dwarf varieties around the edge. A bed prepared in this manner will be a source of gratification for years to come. Deep soil is essential if best results are wanted.

Remember the Canna, to bloom continuously, must be kept moist and well fed. Therefore, give them rich, well-manured soil, and plenty of water, and remove the flower stalk as soon as flowers are faded, to make room for the new side shoots, continuously forming.

CANNAS IN QUANTITY FOR MASSING.

For the convenience of those who are at a loss what varieties to select we make a special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties, for arrangement in beds. Price, dormant roots, up to April 1st, 15c per dozen. Growing plants ready April 1st in separate colors, \$1.00 per dozen.

Benton, Ills., Oct. 22nd, 1902.

Messrs. C. Young & Sons Co.

Gentlemen: The plants ordered of you arrived yesterday in perfect condition. They are truly fine plants, but from past experience we were assured they would be. Thanks for the lovely carnation sent as an extra. Though my bay window is full of lovely plants there was not a single carnation in the lot, so it will fit in nicely.

Yours truly, MRS. H. E. WEBSTER.

Large Flowering DWARF FRENCH CANNAS.

America's most popular bedding plants. The improvement made in the Canna during the last few years in size of flowers and variety of color, places it way in advance of all other plants for bedding purposes, even surpassing the Geranium in its gorgeous display of brilliant colors. The prices quoted are for started plants, postpaid, unless otherwise stated. If ordered by express we can always send much larger and stronger plants at same price. The following are among the very best varieties to date:

Alemannia. The flowers are enormous; outer petals scarlet, with a very broad yellow border, inside scarlet and dark red. 15c.

Charles Henderson. The standard of excellence in crimson Cannas. Dark green foliage; flowers freely produced in large clusters; color, brilliant crimson scarlet. One of the best of all the red varieties for bedding. Four feet. 15c.

Chicago. The color is a clear, deep vermilion, smooth and without markings, except a purplish gloss. It comes into flower when quite small and continues to flower all summer. Flower stalks never look ragged. 15c.

Duke of Marlborough. This is decidedly the darkest and richest colored Canna in existence. The flowers are a deep, rich crimson-maroon with a velvety appearance. 15c.

Buttercup. Intensely bright yellow, as lustrous and bright as the "buttercup" of our fields. Height, three feet. 15c.

Egandale. Height, 4½ feet. Considered by experts the best in this class. Purple foliage; strong, compact flower spikes; color, currant red. The finest bedding Canna of its color, because of its harmony of leaf and flower. 15c.

Florence Vaughan. The most famous of all Cannas. It still remains the best type of the new French Cannas. The flowers are rich golden yellow, thickly dotted with brightest red. Height, 5 feet. No Canna collection is complete without this perfect ever bloomer. 15c.

Mottled Queen. A neat Canna, never exceeding three feet in height. The leaves are large and heavy, of a deep green color. Flowers rich golden yellow, thickly dotted with bright red. 15c.

Mme. Crozy. This is a gem of the first water. Dwarf, compact growth; foliage, rich, bright green; flowers the largest, showiest of any introduced so far, and are produced in large, bunching stems, covered with the showiest, dazzling and glowing orange scarlet flowers. 15c.

Shenandoah. A splendid and most unique novelty. The foliage is rich, ruby red, exquisitely veined and tinted like some rare hot-house plant. It bears fine, large trusses of beautiful waxy rose pink flowers, and, unlike other red-leaved sorts, is a most early and abundant bloomer, highly ornamental. 15c.



Young's Cannas



Young's Dwarf French Cannas.

Luray. The color is a bright, clear rose-pink, very showy and handsome. It makes a fine, shapely plant, with handsome green foliage, and large heads of splendid flowers.

SPECIAL OFFER. The full collection of 12 varieties for \$1.50.

DRY ROOTS. In a dormant state until May 1; only in colors red, yellow, pink and spotted yellow. 10c each; \$1.00 per dozen.

COLEUS.

A very useful foliage plant, growing vigorously out of doors the entire summer. No other foliage plant can for a moment bear comparison with them, so vivid are the colors. The leaves are striped and spotted in all shades of color, from dark maroon to a bright yellow. (See Cut.)

Forest Park Beauty. The leaves are much larger and broader than the old varieties and more compact. Color is a bright pink, shaded with deep maroon with golden yellow at base of the leaf, with a green border on the edge; stands the dry weather when planted out doors in a border, also handsome when grown in separate specimens. 15c each, \$1.50 per dozen.

Flambo. Dazzling carmine rimmed, with velvety maroon. 10c each.

Faith. Ground color creamy yellow, handsomely marked with bright crimson. Dwarf and compact. 10c each.

Illumination. Narrow lacerated leaves, yellow bordered with green. 10c each.

Miss Rella Kirkpatrick. Large white, center shaded with yellow. 10c each.

Manole Hazard. Brilliant red. The richest and brightest colored variety yet introduced. 10c each.

Mrs. R. B. Haynes. Yellow spotted with deep maroon. 10c each.

M. Davis. Curiously blotched and spotted with maroon, red, yellow and green. 10c each.

Negrans. Beautiful velvety maroon. 10c each.

Mrs. F. Sanders. A distinct variety. Creamy white center, evenly bordered, green blotched, crimson and purple. 10c each.

Setting Sun. Rich bronze crimson, bright golden edge. 10c each.

Souv. Gurnsey. A very charming combination of bright crimson, deep maroon and clear yellow. 10c each.

South Park Beauty. Bright golden yellow, excellent bedder. 10c each.

Sunrise. Golden yellow and maroon. 10c each.

Verschaffeltii. Rich velvety crimson, the best of all for bedding. 10c each.

SPECIAL OFFER. The full set of 15 varieties for 90c. Any of the above varieties, except Forest Park Beauty and Souv. Gurnsey, per 100, \$5.00.



Coleus in Variety.



Mrs. Bradt and Murphy, White.

FINE PERPETUAL-BLOOMING CARNATIONS.

Next to roses, pinks rank the highest in our estimation, but are supposed by many that they can not be grown and bloomed successfully outside of a green-house, when with proper treatment, which is simple enough, they may be freely bloomed out-doors during the months of August, September and October. Young plants should be procured and planted as early in spring as possible—just as soon as the ground is in condition to work. The soil should be quite rich, well manured with thoroughly rotted manure.

To have a beautiful bed of Pinks in the fall, the plants should be planted about ten inches apart each way; as the plants grow they should be "stopped," that is, when the shoots of growth become six inches long they should have the points pinched out. This operation should be continued up until the 1st of July, when it must be discontinued if flowers are wished in August.

7 NEW AND SCARCE CARNATIONS.

MRS. E. A. NELSON—A pure glistening pink, strong erect stems, a vigorous grower. 15c each.

ENCHANTRESS—A phenomenal success, color delicate blush pink; deepening towards the center. Size $3\frac{1}{2}$ inches across. Form and calyx flawless, stem long and stiff. Sure to be a favorite. 15c each.

ADONIS—In color it is a brilliant scarlet, the finest, brightest of this shade yet produced. It is of extra large size, full and of perfect shape. 15c each.

GAIETY—A remarkable free flowering variety; color scarlet and white variegated; it has a stiff, wiry stem and a perfect calyx. 15c each.

MURPHY—One of the best white Carnations up to date. For size, form, purity of whiteness, beauty, fragrance and early continuous flowering. (see cut.) 15c each.

MRS. HIGGINBOTHAM—Blooms early when the plants are in fact quite small; of very easy cultivation, and a very vigorous grower. The flowers are borne on long, stiff stems. 15c each.

MRS. GEO. M. BRADT—Color, clear white heavy edged and striped with scarlet; habit strong and vigorous, flower large, very full. Very near the top of the list, and a close approach to perfection among Carnations. (See cut.)

SPECIAL OFFER: Set of seven Carnations listed above, only 75c or two sets, for \$1.25, postpaid.

9 Choice Carnations for General Planting.

THOS. LAWSON—No. 1. The grandest of all Pink Carnations. The color is deep cerise pink approaching a brilliant carmine, it does not fade early after being cut. 10c each.

PROSPERITY—This is unquestionably the largest carnation of any color ever before offered, the flowers measuring 4 inches in diameter. The flowers are full and double and have a delightful clove fragrance. The color is a pure white ground, overlaid with shadings of soft pink, reminding one of the beautiful tints seen in Azaleas and Rhododendrons. 10c each.

GOVERNOR ROOSEVELT—A brilliant scarlet, heavily shaded with maroon; flowers 3 to $3\frac{1}{2}$ inches in diameter. A vigorous, healthy grower, the stems reaching $2\frac{1}{2}$ to 3 feet and holding the flowers very erect. 10c each.

QUEEN LOUISE—Color a pure white; flowers very large and of a good substance; stems long and stiff; one of the best white Carnations grown. 10c each.

ESTELLA—The ideal Scarlet Carnation, for it blooms freely, producing an abundance of bright scarlet flowers. Very strong clove fragrance; form excellent; stem strong and stiff; flowers 3 to $3\frac{1}{2}$ inches in diameter. 10c each.

FLORA HILL—Color a pearly white, size $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter. Delightfully fragrant, flowers borne on good stiff stems $2\frac{1}{2}$ to $3\frac{1}{2}$ feet long. 10c each.

GEN. GOMEZ—Color a brilliant cardinal maroon, very free flowering and of delightful fragrance, flowers large and borne on long stiff stems. 10c each.

FRANCIS JOOST—Color a cerise pink, a shade deeper than Wm. Scott, of which it somewhat resembles, except that the flowers are larger and the stems stiffer. 10c each.

MELBA—A delicate shade of light pink, very lovely and pleasing to the eye, flowers average $2\frac{1}{2}$ to 3 inches in diameter. 10c each.

PRICE 10c each, 3 for 25c, set of nine for 65c, 85c per doz., postpaid.

CYCLAMEN—(Alpine Violet.)

The Cyclamen is principally adapted for window culture, and will give more flowers with less trouble than almost any plant we are acquainted with. The colors are usually white, tipped at the base with rosy purple. (See cut.) 25c each.



Cyclamen.



Pres. Smith.

THE WORLD'S FAIR Collection of Prize-Winning Chrysanthemums.

The following are selected as the best of the varieties that took the leading prizes at the Grand Chrysanthemum Show held last November at the World's Fair, St. Louis.

CONVENTION HALL.—Color, white, of an exceedingly pure tone. Very broad centre petals, incurving closely; tubular ray florets. It is unquestionably the finest white that has been produced for many years, none excepted. 15c each.

COL. D. APPLETON.—One of the largest globular yellow sorts; grand stem and foliage. 15c each.

F. J. TAGGART.—The most striking novelty of many years, and decidedly the best of all the plumed, or hairy varieties. A great advantage over all yellows in this class, being perfectly double and the plush-like hairs much more dense. No other variety at the shows last season attracted more attention and brought out so many exclamations of wonder and surprise. Color, light yellow with old gold and bronze shadings. Flowers very large, eight inches across and very double. 15c each.

PRES. WM. R. SMITH.—Color, beautiful shell-pink; very heavy in substance, on stiff stems, very free in growth, the form of the flower is very beautiful in all its stages, it opens with a centre incurving in a circle enclosed in broad outer petals, it gradually assumes the true Japanese form, rounded and deep. (See cut.) 15c each.

TIMOTHY EATON.—The finest variety given out in many years. This grand new white has captured many premiums. It is the largest globular, Japanese, incurved variety yet raised; the form is perfect, the stem stiff; a healthy grower, and brings a full crop of perfect flowers. 15c each.

INTENSITY.—A large reflexed flower, color a bright crimson. Strong upright growth. It has no equal as an exhibition red. 15c each.

We will send by mail or express the
Six Prize Winners for 75 cents.

CHRYSANTHEMUMS. General Collection of the Best Standard Sorts.

GEORGE W. CHILDS.—Deep rich velvety crimson.

GLORY OF THE PACIFIC.—The best early pink. Magnificent flowers of great size and depth, with broad outer petals, faintly reflexed. Showy clear pink color. Dwarf but vigorous habit of growth. Blooms early.

GOLDEN WEDDING.—Still one of the best yellows. Very large.

H. M. REIMAN.—Large, bright yellow flowers; dwarf.

IVORY.—The grandest of all whites for general planting, and for specimen flowers it is the standard variety by which others are judged. Color snow white.

MAJOR BONNAFFON.—The most popular variety in cultivation. Magnificent, large, deep flowers. Color golden yellow.

MAUD DEAN.—The best of its color. Violet-pink, large, full and double.

MODESTO.—The grandest deep golden yellow; enormous flowers, 6 to 8 inches across, long stiff stems, midseason.

MRS. PERRIN.—A beautiful shade of rose-pink. Dwarf.

V. MOREL.—Bright pink, Japanese variety. Superb.

MRS. H. ROBINSON.—A variety noted for the exquisite form of its flowers, which are superb white.

WILLOW BROOK.—The earliest of all whites. Strong dwarf grower. A grand variety.

H. L. SUNDERBRUCH.—One of the very finest exhibition yellows; size enormous but not at all coarse, fine habit and free grower.

YANARIVA.—Reflex form, color a delicate blush with a lighter shade in center, making a very striking and artistic flower, grand variety for exhibition; specimen flowers measure 8 inches across. 15c each.

GOLD MINE.—A magnificent sort, bearing all large perfect flowers, color a clear golden yellow, stems stiff.

Prices of above,
10c each. 3 for 25c. 1.00 per doz. Post paid.

YOUNG'S

IMPROVED

New Dahlias

DAHLIAS are the most beautiful and attractive of all the summer and autumn flowers. Recognizing their value, and in order to make this truly magnificent flower still more popular, we have imported from the largest Dahlia growers of Europe all their latest new and improved varieties. Our illustration (from a photograph) shows the forms of these splendid new types, but a colored plate would fail to convey an idea of the marvellously rich and varied colors of the different varieties.

We have a large stock of field roots, pot roots, and in May will also have strong pot-grown plants which may be put out for immediate growth and bloom. It matters not which you get, pot or field roots or growing plants, they are all carefully selected, strong and vigorous and will do equally well.



Types of New Dahlias.

New Large Flowering Dahlias.

FIVE BEST VARIETIES OF DOUBLE DAHLIAS.

SELECTED OUT OF THE NOVELTIES OF LAST SEASON.

CLIFFORD W. BRUTON—The best yellow, of immense size, perfect form and of the finest canary yellow. A tall, vigorous grower, and extremely free bloomer. 25c each.

HENRY PATRICK—A superb pure white variety, of large size, 25c each.

LYNDHURST—One of the best bright scarlets, and invaluable for cutting. 25c each.

WILLIAM AGNEW—Of intense glistening scarlet-crimson, and always a mass of color. 25c each.

ZULU—Rightly named "The Black Dahlia." Jet black, changing to black maroon. 25c each.

SPECIAL OFFER—Full set of five for \$1.00.

DAHLIAS.

A collection of six single Dahlias, selected as the best of the novelties of last season.

DAHLIA. 20TH CENTURY—It is impossible to describe this exquisite variety. The flowers are very large, $4\frac{1}{2}$ to 9 inches in diameter. The color is extreme rosy crimson with white tips and white disc around the yellow center. 35c each.

ALBA SUPERBA—The grandest pure white single Dahlia ever produced. The flowers are of fine form and produced freely on long stems. 25c each.

BLACK BIRD—Black, changing to rich, velvety maroon, with a bright red spot at the base of each petal. Distinct and valuable. 25c each.

GOLD STANDARD—Pure deep yellow, a strong, vigorous branching grower and continuous bloomer. 25c each.

LAWRENCE KRAMER—The color is a deep, bright rosy pink of the richest, brightest shade, without tint or blemish. 25c each.

MARS—White and violet, bordered and shaded dark rich crimson, tipped white, an early and profuse bloomer. 25c each.

SPECIAL OFFER—The full set of six choice varieties for \$1.25.

DECORATIVE DAHLIAS.

RED HUSSAR—The color is purest cardinal red without trace of purple or crimson, a very strong, vigorous grower, of branching habit. 25c each.

BLACK PRINCE—The best of its type, color intense velvety maroon, almost black. 25c each.

FERN-LEAVED BEAUTY—Beautiful fern-leaved sort, white, striped deep crimson. 25c each.

EUREKA—The flowers are large, of deep rose color and fine regular form, an early and profuse bloomer on long stems. 25c each.

SPECIAL OFFER—The full set of four varieties for 80c.

FOUR NEW AND RARE CACTUS DAHLIAS.

ADMIRAL SCHLEY—The color and marking is a bright crimson with a broad white stripe through the center of each petal, profuse bloomer. 25c each.

BRIDESMAID—Pale primrose, shading to delicate rose toward the outer petals, beautiful form and free. 25c each.

EARL OF PEMBROKE—Color a bright plum, deeper and more velvety toward the center, petals long, pointed and regularly arranged. 25c each.

KONIGEN WILHELMINA—Deep crimson, richly shaded, a free and continuous bloomer. 25c each.

SPECIAL OFFER—The set of four varieties for 80c.

FARFUCIUM GRANDE.



Farfugium Grande.

A first-class ornamental plant for pots, well adapted for house culture. The leaves are thick and leathery, dark green with yellow spots, an excellent plant for center of hanging basket. Price 25c each.

GLOXINIAS.



Gloxinias.

Charming plants of dwarf habit, producing large and splendid blooms in the greatest abundance under the commonest culture. Is pure white with throats of blue, scarlet, rose or crimson, or the tubes are of bright color, with white throat. Strong bulbs. Each 25c; doz. \$2.50

Screw Palm (*Pandanus Utilis*.)

Rubber Plant.



Kentia Palm.



Dracena Fragrans.

DECORATIVE PLANTS AND PALMS.

RUBBER PLANTS—We have a splendid stock of this useful and ornamental plant which will flourish under the most adverse conditions. Price, 12 to 15 inches high, 50c each; 15 to 18 inches, 75c each.

PANDANUS UTILIS—This is perhaps the most useful of our ornamental foliage plants. (See cut.) Price, from 6-inch pots, \$1.25 each; 5-inch pots, 75c each; 4-inch pots, 40c each.

DRACENA FRAGRANS—An ornamental plant of a deep green color, rapid grower and easy culture. (See cut.) Plants 7-in. high, 50c each. 14-in. high, \$1.00 each.

THE BOSTON SWORD FERN (*Nephrolepis Exaltata Bostoniensis*)—A variation from the ordinary Sword Fern, which originated in the vicinity of Boston, where it has been in popular favor for a number of years under the name of Boston Fern. In the vicinity of Boston no other plant is used so extensively as this graceful *Nephrolepis*, which differs from the ordinary Fern in having much longer fronds, which frequently attain a length of four feet. These fronds arch and droop over very gracefully, on account of which it is frequently called the Fountain Fern. This drooping habit makes it an excellent plant to grow as a single specimen on a table or pedestal. Plants from 5-inch pots, 50c each; from 8-in. pans, \$1.00 each.

CYPERUS ALTERNIFOLIUS. (*Umbrella Plant*.) A rapid growing decorated plant, most suitable for the center of a table; also grows well in an aquarium as a water plant. (See cut.) Plants from 3-inch pots, 25c each. Plants from 4-inch pots, 50c each.



Japanese Fern Ball.

JAPANESE FERN BALL.

A very handsome ornament for the conservatory or window. They grow quite freely under the same cultivation given the general variety of house plants; they should be immersed in water quite frequently, and do not require a sunny situation. (See cut.) Price 50c and 75c.

HOUSE FERNS.

Our collection contains the "Maiden hair" varieties, Creeping Lace Fern, Sword Fern, Geranium-Leaved, Silver-Ribbed, Crested, Oriental Wood Fern, Hares-foot Fern, and all the best basket and vase sorts. Price 20c each, \$2.00 per dozen; 2d size, 10c each, \$1.00 per dozen.

PANDANUS VEITCHII

(*Variegated Screw Pa'm.*)

The leaves are light green color beautifully marked with broad stripes of white, one of the most ornamental of house plants. Plants from 5 inch pots, 1½ ft. high, \$2.00 each.

NEW BOSTON SWORD FERN or Ostrich Plume Fern.

This new fern was introduced last spring as the most important addition to this line of plants in many years. The plant possesses the same vigorous growth that is characteristic of the Boston Fern, with long graceful fronds, but with each Pinnæ or leaflet subdivided so as to form a perfect miniature frond.

This is well shown in our illustration, though it conveys but a slight idea of their grace and plume like beauty. The fronds grow broad and heavy, and measure, when fully developed, at least 6 inches across, increasing in beauty as they develop. A large stock enables us to offer this new plant at greatly reduced prices. Strong plants in 6 inch pots, 50c each. Strong plants in 8 inch pans, \$1.00 each.



New Boston Sword Fern, or Ostrich Plume Fern.



Boston Fern.



Phoenix Palms.

PHOENIX IRECLINATA.

This Palm will thrive under more unfavorable conditions than any other variety, for which reason it is particularly adapted for hallway or other positions where other palms would not exist. Strong plants, \$1.50 each.



Fan Leaf Palm (Latania Borbonica)

LATANIA BORBONICA.

(Fan Leaf Palm). A strong, hardy variety, useful for general decorative purposes. Plants from 5-inch pots 1½ feet high, 75 each. 2 feet high, 3 or 4 leaves, \$1.50 each.



Areca Lutescens.

ARECA LUTESCENS.

One of the most beautiful plants in cultivation, bright, glossy, green leaves and golden yellow stems. Plants 2½ feet high, \$1.50 each; 3 feet high, \$2.50 each.

STANDARD FUCHSIAS.

Fuchsias are certainly one of the most graceful and interesting classes of pot plants grown. They delight in a rich, light soil, and a partially shaded situation, with plenty of water. This one of the few plants will succeed best in a north window or on a north porch during the summer season. Young plants planted in the garden will bloom profusely until October, but they must be planted in the coolest spot or in partial shade as the sun will injure the foliage.

TRILOBA—This is the best of all the double white varieties. It blooms continually all through the summer. Of a very dwarf and compact habit. Price, 20c each.

AUTUMN LEAVED—The foliage is exceedingly handsome and quite distinct from anything ever seen in Fuchsias. The leaves are bright bronze color, veined red with a slight tinge of yellow. The flowers are bright purple, with bright red sepal, an attractive variety in foliage and flowers. It is a very free bloomer and strong grower. 20c each. (See cut).

BLACK PRINCE—Single, large corolla, well expanded, of a red-dish rose, tube and sepals waxy carmine. A very distinct variety. 20c each.

CHARMING—Entirely distinct from any other variety. The flowers are of an intense rich carmine. Price, 20c each.



Scarlet Flowering Rose Geranium—Mrs. Taylor.



New Fuchsia—Autumn Leaf.

MRS. MARSHALL—White tube and sepals, bright, rosy scarlet corolla, flowers large and bold, free bloomer and grower, single. Price, 20c each.

ROSAIN'S PATRIE—Fine double, white tube and sepals rosy carmine, corolla pure white. 20c each.

PHENOMENAL—Extra large, double purple corolla, Crimson sepals. 20c each.

SPECIAL OFFER—The full set of seven varieties, \$1.00.

SCENTED GERANIUMS.

TEN CENTS EACH, EXCEPT WHERE NOTED.

SPECIAL OFFER—The set of seven Scented Geraniums for 60c.

APPLE-SCENTED—Has a fragrance of pineapple, well-known favorite. Price, 25c each.

NUTMEG—One of the most fragrant, somewhat resembles the Apple Geranium in growth and fragrance.

LEMON—Small leaves, growing erect, of a delicious lemon fragrance. 10c each.

ROSE—Too well known to need description. They are indispensable in the formation of bouquets.

SHRUBLAND PET—A bushy grower, leaves curled at the edge. With distinct fragrance. Flowers rose-colored.

FERNIFOLIA ODORATA—Most delicate of all the cut-leaved geraniums, delightful fragrance, very free growing.

MRS. TAYLOR, OR SCARLET ROSE GERANIUM—A distinct variety of the scented geranium, with a strong rose fragrance and large, deep scarlet flowers. (See cut).

YOUNG'S GERANIUMS



View in our Trial Grounds of Geraniums.

IN our opinion, these rank second to no other flowers for general cultivation. The geranium constitutes one of the finest features of the flower garden; where a mass of bloom is desired, their diversity of color and general hardiness, together with their free-blooming qualities, makes them very effective. Year after year we see the demand for this class of plants increasing. During the past season we raised and sold over sixty thousand of these popular favorites. Our collection includes all the best of the newer varieties, together with some of the old standard sorts. It should be remembered that we have grown, flowered and tested the entire family of geraniums, and cut out a great many varieties not wanted. This is why our list is not so unnecessarily long as many others. It will thus be seen the great pains we bestow, and spare amateurs the annoyance of growing inferior kinds. For the new varieties of 1905 see NOVELTIES. The plants we send out are grown in cool greenhouses, dwarf and bushy in bud or bloom, and are certain to give satisfaction.



Clyde.

GRAND BEDDING GERANIUMS.

FOUR FOR FIFTY CENTS.

These four splendid Geraniums are recommended as the very best of their respective colors. We were awarded the GOLD MEDAL for the four beds we planted at the World's Fair Grounds, one bed of each variety.

They were admired by every one for their distinct colors, large trusses of bloom and their strong, vigorous foliage. They are simply the best of all geraniums.

ACTEON.

This is the best scarlet Geranium yet produced. We have tested this variety for the past year and can truly say it is the largest flower and brightest scarlet geranium we have yet seen, and that it cannot be excelled for bedding purposes. The color is a deep scarlet of exquisite shade; the florets are regular in form, more than semi-double, and about two and a half inches in diameter. Trusses enormously large on long stems. Foliage and habit are all that could be desired. 15c each.

JEAN VIAUD.

The grandest double pink Geranium grown. Flowers semi-double, 2 to 2½ inches in diameter, made up into immense trusses, 12 to 15 inches in circumference. Color, beautiful clear rosy pink, with distinct white blotch at base of petals. Of remarkably vigorous but compact shapely habit. As near perfection as a geranium can be. 15c each.

MRS. E. G. HILL.

Florets two and a half to three inches, center of each petal is a soft, light salmon, bordered with rosy-salmon, and veined deep rose, frequently forms six petals, not to be confused with the old variety of the same name, resembles a real begonia bloom more than a geranium. 15c each.

S. A. NUTT.

Rich, dark crimson. The flowers are of perfect shape and large size, the trusses massive and produced in great number; close compact habit. 15c each.

BRUANT'S SUN-PROOF GERANIUMS.

The Bruant Geraniums endure sun and drouth. It matters not what the temperature, the Bruants are always growing, always green, and crowned with flowers from May until November. The Bruant Geraniums are the most popular plants for bedding.

CLYDE.

The giant among Geraniums. We consider this the best bedding geranium of all varieties. Color of flower is a bright vermilion red, of most pleasing shade; flowers absolutely perfect in shape; trusses exceptionally large and borne in immense spherical balls, often measuring twelve inches in diameter, the florets, by actual measurement, being two and one-half inches long by two inches wide, of almost pansy form (see cut). 15c each.

JEAN MADELINE.

This variety has enormous trusses, florets semi-double, and a color that is new and unsurpassed among those of the Bruant race. Bright, pure rose, very distinct and new, back of the petals pure white. A splendid bedder, 15c each.

PRECURSEUR.

This variety is a precursor or forerunner of the white Bruants. It is a strong grower, a very free bloomer, has fine trusses of single white flowers of a very large size and spreading form; blooms throughout the year. This promises to lead all other whites in the whole bedding section. 15c each.

ROBERT CHARLIE.

Very compact in growth, extremely free. Flowers semi-double, throwing six or eight large petals; color a rosy mauve marked white on the upper petals, an entirely new color in the Bruant section; a fine bedder. 15c each.

LE BARDE.

A robust, short-jointed grower, carrying large trusses of blooms freely. Florets large, semi-double, of good, regular form; color a deep China pink. The upper petals have a mark of lilac-white, a fine new variety. 15c each.

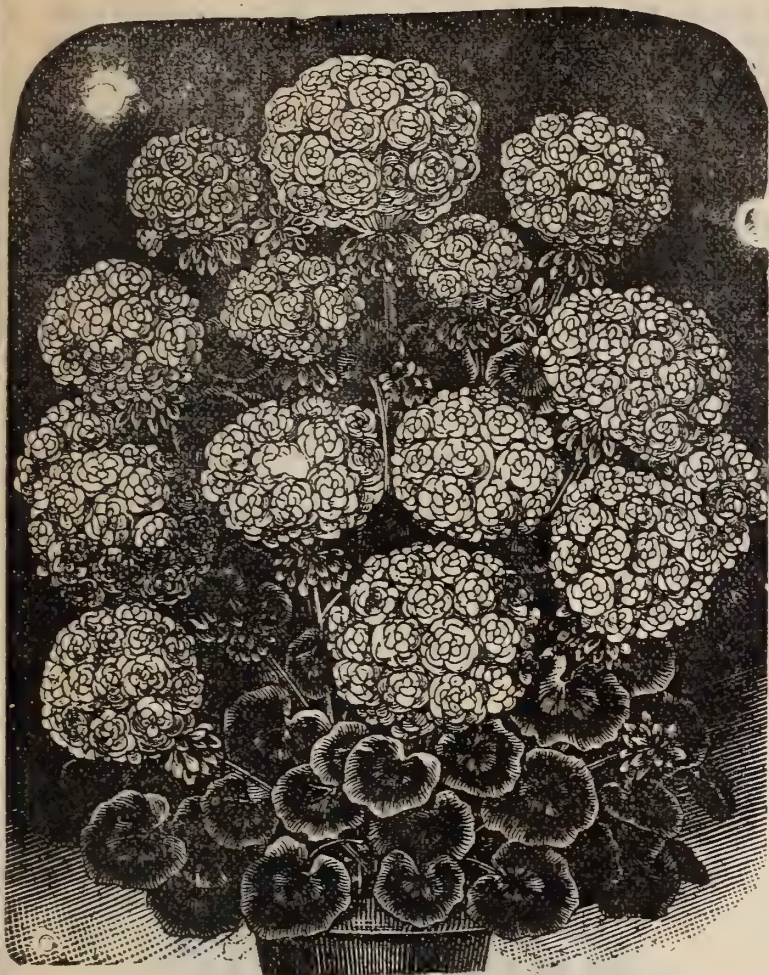
TOUR EIFFEL.

Semi-double. This variety is large and perfect in form, a dwarf, healthy and strong grower and a grand bedding sort. Color of flower, bright orange scarlet; trusses of immense size. 15c each.

MADONNA.

A very compact grower, flowers very large, of an unusually good form; color, a pure snow white. 15c each.

SPECIAL OFFER—The set of 7 Bruants would cost you \$1.05, at regular catalogue prices, but we here offer the set free by mail for 75c. Get a friend to join you and order two sets, remitting \$1.25.



Swanley Double White.



Apple Blossoms.

13 Best Double Geraniums.

Selected from all the varieties now in cultivation. Price 10c each.

SPECIAL OFFER.—The full set of 13 varieties for \$1.00.

No further discount from this offer.

SWANLEY DOUBLE WHITE—Without seeing it, one would scarcely believe the dwarf growth and free-flowering of this wonderful variety. Dense green leaves throwing up numerous trusses of the purest white at every joint, and continue to do so through the year. 10c each.

ATTRACTION—Pale blush, shaded with delicate lavender; flowers large, trusses immense. 10c each.

BISHOP WOOD—A grand variety of the most perfect habit, with numerous trusses of very large carmine-shaded crimson flowers. 10c each.

THOS. MEEHAN—Very large trusses; florets semi-double, color a beautiful brilliant majenta rose. A new color in the type. 10c each.

LE COLOSSE—Very large trusses; semi-double florets, color a very bright orange vermillion. 10c each.

MARQUIS DE CASTELLANE—Splendidly formed flowers; double; color cherry-red. One of the finest and most distinct. 10c each.

JEAN DE LA BRETE—Large camelia-shaped florets, color a rosy carmine shading to scarlet and vermillion, marbled in white at the center. Very showy variety. 10c each.

BERTHA DE PRESILLY—A very robust branching variety, covering the plant continually with bloom. The flowers are large semi-double, of a bright silvery rose color. Very effective. 10c each.

LA PILOTE—Large trusses of well expanded flowers of a bright scarlet, toned and flamed with a rosy salmon. 10c each.

A. H. TRIGO—Double scarlet of a very intense color; trusses very large; flowers produced in great abundance, a splendid bedder. 10c each.

VILLE DE POITIER—Semi-double Bruant; color bright vermillion scarlet, large trusses, florets large, sometimes exceeding two inches in diameter. 10c each.

MRS. CHAS. MOLIN—One of the best single salmon Geraniums for bedding purposes. Color a clear peachy salmon, florets and truss large. 10c each.

MME. LANDRY—Free and constant in bloom throughout the season. The trusses and florets are large, color clear apricot-salmon shading to copper with a white eye. 10c each.



Geranium, Mrs. Pollock.

13 Best Single Geraniums.

Nothing better to be had in the whole list of single geraniums.

Price, 10c each; the full set of 13 varieties for \$1.00.

No further discount from this offer.

APPLE BLOSSOM—Trusses of pearly white, shaded with rose pink, resembling a mass of apple blossoms. (See cut.) 10c each.

ALICE OF VINCENNES—The ground color is rosy pink, heavily veined and bordered with intense scarlet, center white; a very brilliant combination of colors. 10c each.

COLUMBIA—A magnificent new Geranium of an entirely new shade. Florets large and round, a beautiful cardinal with a white eye. 10c each.

GLARE OF THE GARDEN—The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet. 10c each.

LILY—White, very slightly tinted with pink; the largest flower of its color in cultivation. 10c each.

M. A. BLANC—A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large and composed of an immense number of florets. 10c each.

MME. J. CIBIEL—Immense round, perfect flower, in enormous trusses; center a bright aurora salmon, with white eye and bordered with broad flesh-white border. A grand distinct and beautiful variety. 10c each.

MASSAGE D. LEMOINE—Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color light salmon, shaded with cream; a real gem. 10c each.

TEMPEST—A single variety, dazzling orange with yellow shadings. A very near approach to the long talked of yellow Geranium. 10c each.

VAN DAEL—Bruant type. Center bright, silvery rose, bordered white; single; large trusses. 10c each.

RED SHIRT—Dark crimson trusses, shaded scarlet, very large; dwarf habit. 10c each.

QUEEN OF THE WEST—The best bedding Geranium in cultivation; grows freely and blooms in the greatest profusion, light glowing scarlet; in fine trusses. 10c each.

MRS. E. G. HILL—Single; florets 2½ x 2 inches. The center of each petal is a soft, light salmon, bordered with rosy salmon and veined deep rose. 10c each.

Golden Bronze Geraniums.

15c each; set of 4 for 50c.

MRS. POLLOCK Golden Tricolor—This is the best golden leaved variety, the leaves are a clear yellow margined with scarlet and green, flowers bright scarlet. (See cut.)

CORINE—Clear golden yellow foliage; flowers double, trusses good size; color fiery orange.

GOLDEN HARRY HIEOVER—Golden bronze foliage; small leaf, with dark chocolate zone on bright yellow ground.

MARSHALL McMAHON—Excellent bronze foliage; holds its color well in sun and storm. Clear scarlet flowers.



Geranium Ivy Leaf. Souv. Chas. Turner.

HELIOTROPES.

These plants are universal favorites on account of their delightful fragrance, flowering equally well as bedding plants in summer, or as pot plants in the house during winter. The clusters of modest little blue and white flowers are very pretty, and have the happy faculty of combining harmoniously with flowers of any other color. They do well bedded out in summer, blooming continually.

Heliotropes, 10c each. The set of six varieties for 50c.

PURPLE AND GOLD—Foliage is bright golden yellow, and marked slightly with a delicate green, the deep lavender color of the flower contrasting admirably with the varying foliage.

PRINCE CHARMANT—A dwarf-growing variety with handsome foliage. The trusses of flowers are exceedingly large and of a lovely tint of bluish mauve color.

LE CID—Semi-dwarf and very robust; panicles very large, and the florets of the very largest size yet obtained. Mauve, passing to lilac and tender rose, with clear white eye. A remarkably fine novelty.

JERSEY BELLE—Fine, prominent truss, flowers large and of great substance, and an excellent bedder and pot plant. (See cut)

MINA—Color not very dark or light—medium. Its value is its habit and freeness of flowering.

SAPPHIRE—A beautiful variety of the richest blue violet-purple color, with large and distinct white eyes.

Heliotrope,
Jersey Belle.**GERANIUMS—Ivy Leaved.**

ETINCELENT—Trusses of the largest size, composed of semi-double florets with large petals. Color, a glowing shade of velvety red, extremely vigorous in growth and very free bloomer. 15c each.

ACHIEVEMENT—Habit is sturdy, like the Zonale, while foliage is a combination of Zonale and Ivy. Flowers large, with nice smooth semi-double petals; trusses of good size, freely produced, color, a distinct and pleasing shade of soft salmon pink. 15c each.

LA ROSIERE—A soft, satiny rose-tint flower, perfectly circular and very double. 15c each.

SOUV. DE CHAS. TURNER—A wonderful stride in this lovely class, producing gigantic trusses six to eight inches across, pips two and one-half to three inches over, deep pink shade, feathered maroon in upper petals. Finest English variety introduced. 15c each. (see cut).

DOUBLE WHITE IVY GERANIUM, JOAN OF ARC—This is one of the most beautiful plants it has ever been our privilege to offer. The flowers are perfectly double, white as snow, and literally cover the plants when in full bloom. 15c each.

MRS. JOHN G. DAY—The flowers are very large. Color, a very intense shade of crimson rose, brilliant and glowing; extremely free growing. 15c each.

SPECIAL OFFER—The full set of 6 varieties for 75c. Large Size plants in bud or bloom 25c each, the set of 6 for \$1.25.



Happy Thought.

SILVER-LEAFED GERANIUMS.

PRICE 10 CENTS EACH, EXCEPT WHERE NOTED.

HAPPY THOUGHT—Every leaf white in the center, and green around the outside. Flowers purple, nosegay shape, habit very dwarf and spreading, very attractive variety. Price, 20 cents each. (see cut)

MADAM SALLEROI—Compact variety of the Silver Geranium; very fine leaves, very small, of a peculiar clear green, edged with pure white.

MOUNTAIN OF SNOW—A fine strong grower; center of leaf bright green; with a broad silver-white margin, flowers scarlet, well above the foliage; good for bedding.

WILLIAM LANGGUTH—New Silver-leaved Geranium. The most free flowering of its class. Flowers double, bright red; large extra blooms rising from the white colored foliage quite magnificently. Price 20c.

MRS. PARKER—A double flowered, silver leaved. Foliage, deep green, broadly margined creamy white; flowers perfectly double; color, clear bright pink.



Bed of Groff's Mixture.

YOUNG'S SUPERB MIXTURE.

WHITE AND LIGHT STRIPED—Price 5c each; per doz., 35; per 100, \$2.00.

YELLOW—Price 5c each; per doz., 50c; per 100, \$3.50.

PINK AND VARIEGATED—Price 6c each; per doz., 40c; per 100, \$3.

RED—Price 5c each; per doz., 35c; per 100, \$2.00.

"YOUNG'S SUPERB MIXTURE"—Composed of all the principal colors. Price 5c each; per doz., 30c; per 100, \$1.50.



Hibiscus.

HIBISCUS SINIENSIS.

(Chinese Hibiscus)

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny situation.

PEACHBLOW—The flowers are double and single on the same plant, and from 4 to 5 inches in diameter; of a charming rich clear pink color, with a small deep crimson center; an entirely new and most beautiful shade. It blooms abundantly and continuously even on small plants during the entire summer and fall months. Price, 15c each.

AURANTIACUS—Fine double pure salmon. 15c each.

GRANDIFLORUS—Very large single rose. 15c each.

MINIATUS SEMI-PLENUS—The finest and most brilliant semi-double vermillion scarlet, with flowers 4 in. in diameter. 15c each.

SUB-VIOLACEA—Flowers very large; of a beautiful carmine tinted violet. 15c each.

SPECIAL OFFER—The full set of 5 varieties for 50c, post paid. Large plants by express, only 35c each.

MAGNIFICENT GLADIOLUS.

Best varieties at lowest prices. Sure to grow and as sure to bloom. One's collection of flowers is indeed deficient without *Gladioli*; they are the popular summer flower and among the most brilliant and gorgeous decorative plants now known. We offer the best of all the varieties now in cultivation, and our prices are the lowest to be found anywhere. We send out none but first-class blooming bulbs, sure to give perfect satisfaction.

CULTURE—Plant in open ground after all danger of frost is past, in position fully exposed to the sun, in well-enriched garden soil. Avoid contact with manure, which should never be fresh, and plant from 2 to 4 inches deep and 4 to 6 inches apart. Bring bulbs indoors before the ground freezes, cutting the stalk off close, and store in a dry, cool place.

NOTE—For best results from blooms, cut the spikes when the first flowers open, and finish blooming indoors. This is also a great benefit to the bulbs.

GROFF'S HYBRID SEEDLINGS.

The most popular strain in existence.

A mixture of the choicest new varieties of the highest possible excellence, showing the most exquisite shades and combinations of rare and beautiful colors and producing an effect that is indescribable. They surpass all other varieties in size of flower and beautiful color combinations, and are recommended by growers as the most superbly beautiful *Gladiolus* yet introduced. This mixture will produce the purest and most delicately tinted flowers, as well as the most brilliant and striking contrasts of intense, vivid colors. By all means include some of this strain in your order. Price of first-class blooming bulbs, 6c each; 5 for 25c; 50c per doz.; \$4.00 per 100, postpaid; \$3.50 per 100 by express, at purchaser's expense.

DOUBLE HOLLYHOCKS.

An old-time favorite and one of the most valued of summer flowers. They embrace all shades of pink, maroon, rose, yellow, etc. We would call special attention to our strain of double white. They are of the purest white, and are almost equal to a double Camellia. All strong roots, sure to flower this season. We are enabled this season to offer them in special colors, as follows:

Double white, double yellow, double dark maroon, double lilac, double pink, double white, lilac center, double blush, double rose. Price, 20c; \$2.00 per dozen.



Double Hollyhocks.

ALBA PERFECTA—Pure white, very fine. Price, 10c each.

CALIFORNIA—Color, pure yellow; very dwarf and bushy; abundant bloomer. Price, 10c each.

MICHAEL SCHMIDT—The flowers fresh and sparkling; of a brilliant yellow, passing into purple vermillion. Price, 10c each.

HARKETT'S PERFECTA—A new variety, orange and crimson flowers and golden variegated foliage. Price, 10c each.

SPECIAL OFFER—The full set of 4 varieties for 30c.

LANTANAS.

This family is growing in public favor, being exceedingly pretty and of easy cultivation, only requiring the ordinary treatment of a Geranium. They bloom most abundantly eight months in the year, and always give satisfaction.

JASAMINES.

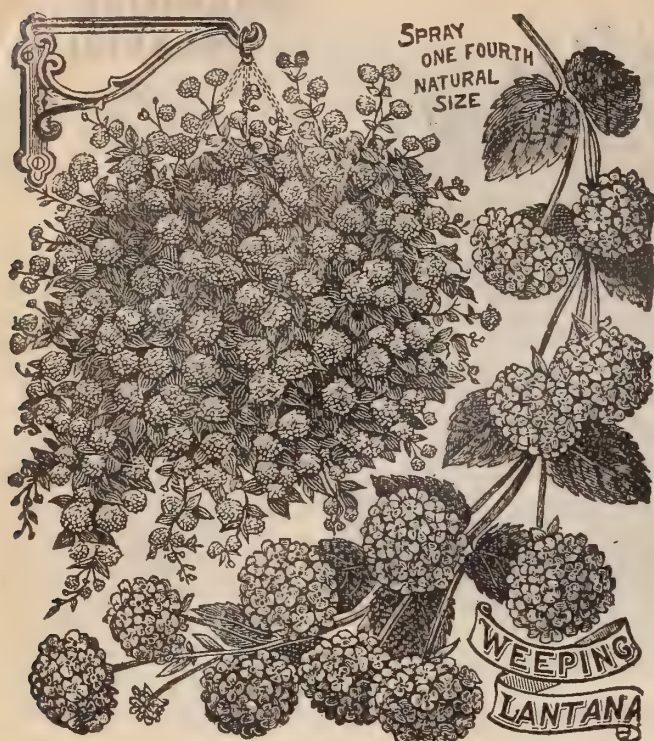
MAID OF ORLEANS—A very attractive sort, with good size double flowers, blooming profusely all summer. Small plants, 15c each; large size flowering plants, 35c.

GRAND DUKE—This Jasmine is very easily grown; even small plants bear a profusion of very double cream white flowers, having a delicious perfume. Small plants, 15c each; large size flowering plants, 35c.

GRANDIFLORA (Catalonian Jasmine)—Flowers are pure white, star-shaped, of exquisite fragrance. Small plants, 15c each; large size flowering plants, 35c.

GRACILLIMUM—Beautiful pure white flowers, borne in clusters. Delightfully fragrant. In bloom from October to February. Small plants, 15c each; large size flowering plants, 35c.

CAPE (Gardenia Florida)—This variety is invaluable on account of its sweetly fragrant, double white flowers. Price, 25c each; large plants, 50c.



BEAUTIFUL WEEPING LANTANA.

One of the few plants that cannot be too highly recommended. The plant is of very rapid growth, and graceful, drooping habit, producing a cluster of flowers at each leaf. The flowers are most delicate; clear, brilliant rosy-lilac color. To procure quick results, a half-dozen or more plants should be planted in a hanging basket, although a very pretty basket can be grown from a single plant. Price, 10c each; 3 for 25c; 7 for 50c; 15 for \$1.00 postpaid.



Lily of the Valley.

LILY OF THE VALLEY—If there is one flower more than another that can lay claim to the honor of being everybody's favorite, it is the Lily of the Valley.

This beautiful little flower is quite hardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being once planted. (See cut). Price, per dozen roots, 30c; per hundred, \$1.75.

HYDRANGEAS

We know of no plant that is more useful as a decorative pot or tub plant for the porch or veranda than the Hydrangea. They are of the easiest culture, increasing in size and beauty from year to year. A well grown specimen is a beautiful sight, remaining in bloom throughout the entire season. They should be wintered dormant in a cold cellar. A little freezing will not injure them.

Hortensia—This is the favorite old variety, producing immense heads of pink flowers, changing to green. Price, 10c, 25c and 50c each, according to size.

Monstrosa—A new variety claimed to be an improvement on the large Japanese Otaska, having larger flowers and trusses. A grand variety in every respect. Price, 10c, 25c and 50c, according to size.



Hydrangea Monstrosa.



Daisy.

PARIS DAISY.

MARGUERITE—10c each; larger plants, by express only, 25c.

WHITE—A ray of white petals around a yellow disk; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer.

SOLEIL D'OR—Rather dwarf plant; bright golden-yellow flowers, disk and center being the same shade. These two varieties make a beautiful contrast.

LILIES

LILIUM CANDIDUM (or St. Joseph Lily)—This is the well-known and favorite White Garden Lily. It grows from 3 to 4 feet high, and flowers in the open ground about the first of June. Price, 15c each; \$1.50 per dozen.

LILIUM AURATUM—The Queen of Lilies, as it is decidedly the most beautiful of all lilies. The large white petals are thickly spotted with rich chocolate crimson, and have a bright golden band through the center of each. This lily succeeds well. Bulbs at 35c each. (3.00 per dozen).

DOUBLE TIGER LILY—This is a plant of stately habit, bearing an immense number of double bright orange-red flowers, spotted with black. Price, 25c each.

SINGLE TIGER LILY (Improved)—Very large flowers; orange salmon, spotted black, 3 to 5 feet. Price, 20c each.



Ismene Calathina.

AMARYLLIS.

QUEEN MARY, OR DOUBLE WHITE (Ismene Calathina)—Not a true Amaryllis but a near relative of this family and a most rare and beautiful flower. Blooms freely in the flower bed, and when taken in before cold weather, is a choice winter bloomer. Throws up flower stalks 10 or 12 inches high and bears beautiful clusters of large, curiously shaped lily-like flowers, snowy white and very fragrant. Price, blooming size bulbs, 25c each.

THE TRUE MAGNOLIA-SCENTED MOONFLOWER.

The Most Rapid-Climbing Vine in Existence

For making a quick, dense screen small pot plants in a month to six weeks afford shade for a porch of ordinary size. We have again prepared an enormous stock of splendid plants, propagated from well-ripened, blooming wood grown in our grounds. We therefore guarantee every plant we send out as being the **TRUE MAGNOLIA-SCENTED MOONFLOWER**, sure to bloom the first season. Its vigor of growth is something amazing; a single vine has been known to cover twenty-fivesquare feet in a very short time. It is a wonderfully profuse bloomer; upwards of a thousand Buds and Flowers are frequently seen on a single vine. It will grow in any ordinary situation. The flowers are 4 to 6 inches in diameter, of a beautiful silvery or moonlike whiteness; delightfully perfumed, with a rich Magnolia odor, and are open in greatest profusion in the evening and on cloudy days. A Moonflower vine, in full bloom on a moonlight evening in summer, is indeed an object of lovely beauty; the illustration gives a good idea of the general effect, but it must be seen to be fully appreciated.

Price, 20c each; 3 for 50c; by mail, postpaid. Extra large Plants 35c each; 3 for \$1.00; by express only.

THE BLUE MOONFLOWER.

Ipomoea Leari

This distinct and charming novelty is valuable on account of being in beautiful contrast with the **White Moonflower** (described above) habit of growth and flowering the same. The color is exquisite

clear satiny blue, with well-defined crimson bars; very distinct. We recommend planting the **Blue Moonflower** with the **White** (*Ipomoea Noctiflora*), as the effect will be novel and attractive.

Price, Strong Plants 20c each; 3 for 50c, by mail, postpaid. Extra large Plants, 35c each; 3 for \$1.00, by express only. **SPECIAL OFFER:** The **Blue Moonflower** and the **White Moonflower**, one plant of each, for 35c, by mail, postpaid.

LEMON PONDEROSA.

(A Wonderful Large Lemon.)

It is a true everbearing variety. The tree has fruit in all stages of development, some enormously large. No budding or grafting is necessary. The plant is of easy culture, flowering and fruiting in any good ordinary soil. Price 50c each.

PLUMBAGO.

(Lead-Wort.)

Larpentae—Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15c each; \$1.50 per dozen.



Passion Flower—Pfordti.

PASSION FLOWER.

(Passiflora.)

Everyone is familiar with the beauty and graceful climbing habit of **Passifloras**. They are valuable for window culture and can be planted in the open ground during the summer.

Constance Elliot—A valuable novelty with large, handsome and very fragrant flowers of pure ivory white, with raised center. 20c each.

Pfordti—A beautiful blue flower, shaded with rose. It blooms freely when only a foot high, and is the best sort for window culture. 20c each.



Moonflower.



Otaheite Orange.

OTAHEITE ORANGE.

The best orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful orange fragrance. Fruits edible; only half the size of ordinary oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each. Large specimen plants by express, 50c.



Tuberose Bulbs.

YOUNG'S DOUBLE FLOWERING.

Are noted for their fine quality, extra large size and sure blooming qualities. Average size of bulbs, 4 to 6 inches in diameter.

Excelsior Pearl. Grows about 18 inches high, blooms very early, extra large size, selected bulbs, all sure to bloom. Price by mail 10c each; per dozen, 75c. Price by express, 8c each; per dozen, 50c; per 100, \$3.00.

Pearl. Short stalks, long spikes and large flowers; select bulbs of enormous size. Price by mail, 10c each; per dozen, 50c. Price by express, 5c each; per dozen, 30c; per 100, \$2.00. **STARTED IN POTS.** Ready April 15, which insures them flowering early in the season. 15c each, \$1.50 per dozen.



New Ever-Blooming Tuberose.

Tuberose Bulbs. YOUNG'S EVERBLOOMING.

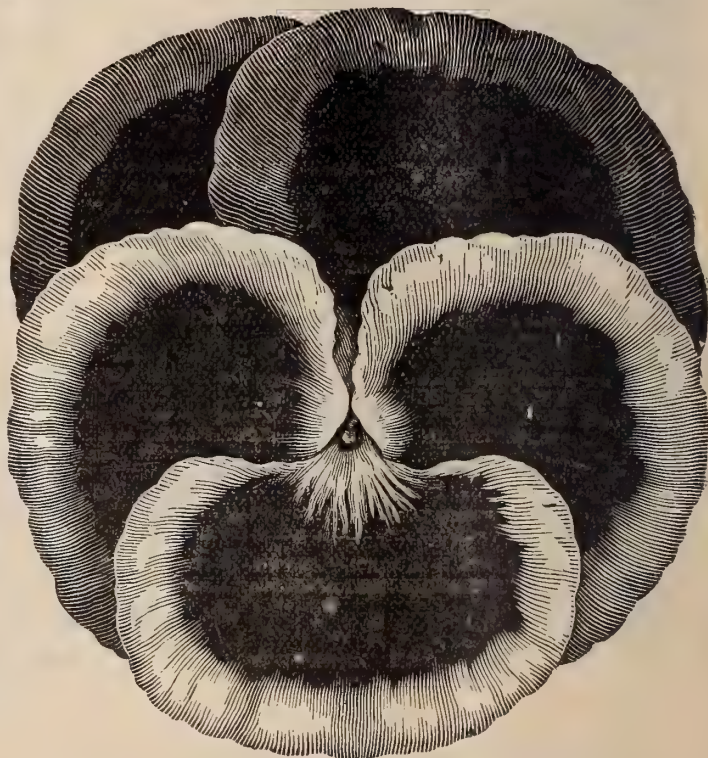
A wonderful new single Tuberose that blooms continuously from early in July until it is stopped by frost. Unlike any other Tuberose it flowers year after from the same bulb, the young roots also producing flower stems. In this way it forms large clumps, frequently having 15 to 20 large spikes in full bloom at one time. The immense spikes of bloom are borne in great profusion and keep fresh and fragrant for weeks when placed in vases of water. Our bulbs are two years old, extra large sized, and will be sure to bloom in great profusion this season. 5c each; 50c dozen; \$3.00 per 100.

SHASTA DAISY.

The Shasta Daisy is one of the most marvelous productions in the flower line that has ever been brought to the notice of floriculturists. Its first qualification is extreme hardiness. Second, it is perennial, blooming better and more abundantly each season. Third, it can be multiplied rapidly by simple division, and it is not particular as to soil. Fourth, it blooms for several months. Fifth, the flowers are extremely large and graceful, averaging about four inches in diameter, with petals of the purest glistening whiteness, and are borne on single, long, stiff, wiry stems. Sixth, the blooms when cut remain perfectly fresh and in good condition for two weeks or more. No other flower can compare with it in usefulness. Each 15c; per dozen, \$1.50.



Shasta Daisies.



YOUNG'S PANSIES.

Who does not like a Pansy? No one. It comes so quickly after the dull, dreary winter, and its color and markings are so beautiful that every one exclaims: "I like a Heartsease." As to their culture, give them a good rich soil and they will grow and thrive anywhere and beyond replanting, will bloom eight months without attention. If the splendid colors and roundness of form of those we grow could be seen, they would be planted in every garden.

Young's Giant Trimardeau. Fine young plants from this superb, large flowering strain. Each 10c; per dozen, 75c.

Large Flowering Varieties, Mixed Colors. Strong plants, raised from seeds obtained from the different Pansy specialists. All colors and varieties. Each 5; per dozen, 50c.

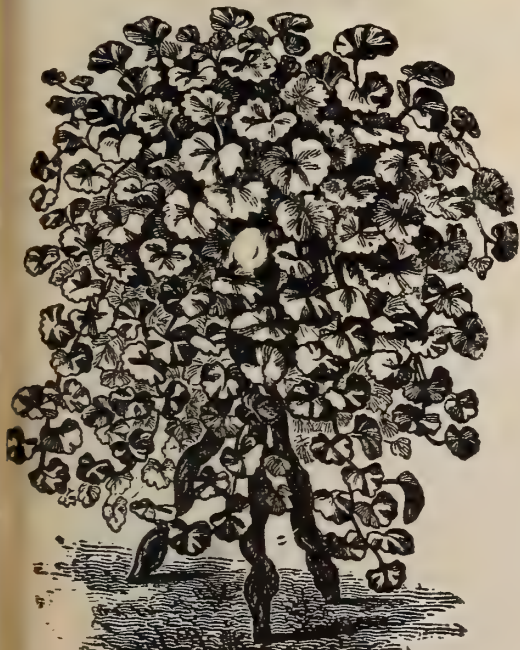
FOR SEEDS SEE SEED DEPARTMENT.



Petunias—Single and Double.

VINCA MAJOR. VARIEGATED.

A beautiful variegated trailing plant, admirably adapted for hanging baskets and vases. The leaves are a glossy green, broadly margined a creamy white; flowers blue. Price, 10c each. Large plants with vines two or three feet long, 25c.



Variegated Ground Ivy.

VARIEGATED GROUND IVY.

A thrifty and rapid grower, and a fine acquisition to our list of basket or vase plants. It has light green leaves, bordered with pure white. Hardy, excellent for Rockery (see cut). Price, 10c each; \$1.00 per dozen.



Tradescantia Multi-Color.

TRADESCANTIA MULTI-COLOR.

A beautiful new variety, which has proved a great acquisition to our list of basket plants. It is of creeping or drooping habit; foliage brightly marked and streaked with rose, white, pink, bronze and green. Price, 15c each.

PLUMBAGO.

The Plumbagos are always satisfactory plants, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.

CAPENSIS—A beautiful plant, with heavy, firm foliage and plentiful clusters of the most beautiful pale blue flowers. A shade seldom met with and universally admired. Price, 15c each.

SMILAX.

SMILAX—Perhaps no climbing plant in cultivation equals this in graceful beauty of its foliage. Price, 10c each.

PETUNIAS—DOUBLE.

Of this favorite bedding plant we have a carefully selected collection, including all of the most brilliant and beautiful varieties. 15c each; 8 for \$1.00.

PETUNIAS—SINGLE.

CALIFORNIA RUFFLED GIANTS.

Flowers of extraordinary size and substance, and with very deep throats. They are ruffled, fluted and fringed, and are not surpassed in colors by any other strain, ranging from deepest purple to pure white. Some are solid colors, while others are blotched, striped and veined with many combinations of colors that are truly interesting. This class deserves a place in every collection. A bed of this strain of Petunia planted by us at the World's Fair Grounds was awarded a Gold Medal. Price, 15c each; \$1.50 per dozen.

SALVIAS.

Salvias are among our most valuable and showy bedding plants. The Splendens type, or Scarlet Sage as they are commonly called are a blaze of brilliant scarlet throughout the summer and fall. They are all of the easiest culture.

SALVIA (A. Ragneau)—Early flowering; does not grow over 15 to 18 inches tall and blooms as soon as it becomes well rooted and continues until frost. This is entirely different from what we have heretofore offered as dwarf early flowering Salvia. Flowers brightest scarlet, produced in grand spikes. Price, 10c each; \$1.00 per dozen.

FIRE BALL—The dwarfiest and most compact of the Scarlet Salvias, with dark foliage completely covered with erect spikes of dazzling scarlet. It is early in bloom and continues in clean, bright conditions, throughout the season. 10c each; \$1.00 per dozen.

SPLENDENS (Scarlet Sage)—Most gorgeous plants with spikes of intense vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by the late frosts. Price, 10c each; \$1.00 per dozen.

SPECIAL OFFER—The three varieties 25c post-paid.



New Mammoth Verbena.

VERBENA—NEW MAMMOTH.

Verbenas are now, and have been for years, one of our leading specialties. We have carefully selected and improved our stock of Mammoth Verbenas since we introduced them, and confidently offer our new varieties for this year as improvements on former years (see cut).

The colors range through the brightest and most beautiful shades of scarlet, purple, crimson, pink, blue, white, etc.

VERBENAS—Unnamed; choice assortment of colors. Price, 5c each; 50c per dozen.

WATER LILIES AND AQUATIC PLANTS

THE ease with which WATER LILIES AND AQUATICS are cultivated, the certainty of handsome results the same season they are planted, the magnificent flowers in great variety of form and color, their delicate perfume and the great fascination in growing them, is making the water garden widely popular. The small-growing varieties may be grown in half-barrels or tubs.

We do not, unless specially ordered, send our Water Lily roots or plants until warm weather—about the middle of April.

A good degree of success may be obtained by planting them in large tubs or half-barrels, in the open air, either on the surface or sunk in the ground. They should be placed where they receive the full benefit of the sun for at least the greater portion of the day. If, for the whole day, so much the better. Fill them about half full of the compost. The large growing kinds would be better in large half-hogsheads or tierces sawed in two.

Soil—Well decayed manure of any kind, mixed loam or garden soil we find best for growing all kinds of aquatics 50c each.



Nymphaea Odorata Rosea—(Hardy Pink Water Lily).

FRANK TRELEASE—This superb tender night-blooming water lily surpasses all other red varieties by the brilliancy and depth of the rich glowing dark crimson of its flowers; 9 to 10 inches in diameter; glossy, dark, bronze red, resembling in color the foliage of the Black Beauty Canna.

MARLIACEA CHROMATELLA—A very free and vigorous grower; flowers 4 to 6 inches across, bright yellow color; leaves deep green, beautifully blotched with brown. A free and continuous bloomer. 50c each.

PARROT'S FEATHER—An aquatic hanging plant. Planted in water-tight hanging basket, so water can be kept standing on the surface of the soil. It will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water. Price, 15c each; \$1.50 per dozen.

NYMPHAEA FLAVA—This is a true water lily with yellow flowers and a delicate perfume. Its leaves are beautifully variegated with brown. It is a very desirable variety, either for pond, tub or aquarium. Price, 30c each. (See cut)

NYMPHAEA ODORATA—Our native water lily; flowers pure white and very fragrant. When grown in rich mud it will produce flowers 6 inches and leaves 18 inches across. Price, 25c each.

NYMPHAEA ODORATA SULPHUREA—A handsome yellow-flowered form of our native variety. Price, \$1.00 each.

NYMPHAEA ODORATA ROSEA—(Cape Cod Water Lily)—This is the famous pink water lily of Cape Cod. It possesses all the desirable qualities of the white-flowered species, hardiness, freedom of bloom and delicious fragrance. Price, 50c each. (See cut).

NYMPHAEA ZANZIBARENSIS AZUREA—Blue Zanzibar lily; flowers 4 to 6 inches across. 50c each.

NYMPHAEA ZANZIBARENSIS ROSEA—Pink Zanzibar lily; similar to the blue, except in color. Price, 50c each.

SWEET VIOLETS

LA FRANCE

THE LARGEST OF ALL VIOLETS.

This is the largest and most productive Violet in cultivation. For richness and purity of color and fragrance of flower, it is immeasurably superior to all other single blue varieties. It is a single flower, and while almost as large as a single dollar, it has that sweet simplicity peculiar to the Violet. The color is pure rich violet blue that does not fade. Extremely free flowering, a single plant producing hundreds of flowers throughout the season. Price, 10c each; 3 for 25c; \$1.00 per dozen.

IMPERIAL

THE BEST DOUBLE VIOLET.

Unquestionably the best double blue Violet for general cultivation. Stands any amount of hardship; is strong, healthy and perfectly hardy. Extremely free flowering, producing quantities of the loveliest deep violet-blue flowers of the daintiest and most refined form, almost like a camellia; perfectly double; deliciously fragrant. (See cut). Price, 20c each; 3 for 50c; \$1.50 per dozen.



Water Hyacinth.

WATER HYACINTH—One of the most remarkable, curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar; color, a soft lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer and in the window in winter; in anything which will hold water. (See cut). Price, 25c each; \$2.00 per dozen.

WATER POPPY—Small oval leaves and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan. Price, 20c each.



Parrot's Feather.

Hardy Flowering Plants

FOR OUT-DOOR PLANTING.

ASTERS—Strong plants; grows in three-inch pots, well established, from Vick's large branching and choice Victoria strain; in four distinct colors, white, lavender, red, pink, etc. 50c per dozen; \$3.50 per 100.

NASTURTIUM—Dwarf or tall-growing; strong, well-grown plants, from three-inch pots, in the leading colors. 60c per dozen; \$4.00 per 100.

PHLOX DRUMMONDI—Flowers the entire summer; very attractive and showy; in six distinct colors. 10c each; 60c per dozen; \$4.00 per 100.

SWEET PEAS—We grow 3 to 5 peas in a 2½-inch pot. They can be planted out in the garden after it is too late to sow the seed, and are all of the best varieties and a choice assortment of colors. 35c per dozen; \$2.50 per 100.



Double Imperial Violet.

HARDY CLIMBING PLANTS.

Embracing the Most Beautiful Kinds of Vines, Suitable for Training on Verandas, Fences, Walls, Etc.

BIGNONIA RADICANS (*Trumpet Creeper*)—A splendid climbing plant, suitable for covering dead trees, walls, fences, etc., producing large clusters of trumpet-shaped, orange red flowers, about three inches long. Price, 30c each.

CHINESE WISTARIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring in long, drooping racemes, resembling in size and shape a bunch of grapes.

SINENSIS (*Chinese Glycene*)—This favorite variety, producing thousands of pendulous clusters of delicate violet blue blossoms, richly perfumed. Price, 50c each.

SINENSIS ALBA—Of similar habits to Sinesis, with pure white flowers. A lovely climber. Price, 50c each.

MAGNIFICA—Blue-flowering. A beautiful variety and free bloomer; grows freely in any place. Price, 50c each.

HONEYSUCKLE.

HALLIANA—A variety introduced from Japan. It is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellises or pillars. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

SCARLET TRUMPET, OR CORAL—A very strong variety, producing beautiful scarlet flowers all summer. One of the best. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

MONTHLY FRAGRANT, OR DUTCH—A fine rapid growing variety; flowers large and fragrant; color, red and yellow; a constant bloomer. First size, 36 inches high, 50c each; 2d size, 20 inches high, 25c.

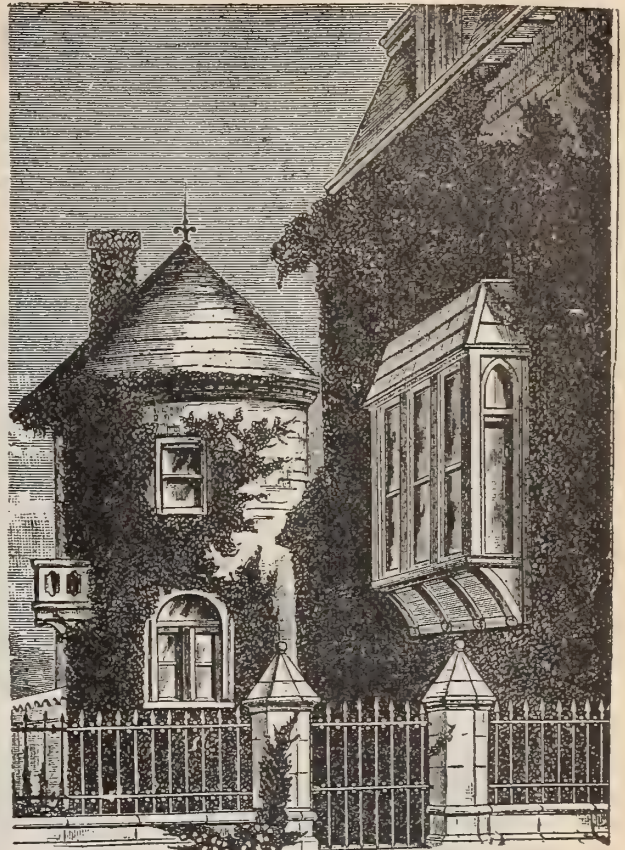
3 HARDY CLEMATIS FOR \$1.75, 2 YEAR OLD PLANTS.

PANICULATA—One of the most valuable of all hardy flowering vines, of exceedingly rapid growth, soon reaching a height of fifteen or twenty feet and spreading out in all directions. Small, pure white flowers, borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased, and it is then a sight to behold. Not its least charm is its delightful Magnolia-like fragrance (see cut). Price, 25c each; 5 for \$1.00. Extra large field-grown roots, 50c each; 3 for \$1.25, post-paid.

JACKMANII—The flowers are large, intense rich velvety violet-purple and are produced in such masses as to form a cloud of bloom. Well known and very popular. Price, 75c each (see cut).

HENRYII—A vigorous grower and a free bloomer, producing its large pure white flowers constantly during summer and early autumn. Price, 75c each (see cut).

SPECIAL NOTICE! On account of the brittleness of the bark on Clematis it cracks very easily, and many people believe the plant to be permanently injured when such is not the case. We issue this notice on account of the numerous letters we get on the subject. We wish to say also that we examine all plants carefully before shipping, to see that they are in good condition, and if they die after being received in good order we do not agree to replace them.



Ampelopsis Veitchii.

AMPELOPSIS OR BOSTON IVY.

VEITCHII (*Boston Ivy*)—This is the most popular of all climbing plants, entirely hardy, clinging to stones, brick or woodwork with the greatest tenacity. During the summer the leaves change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance (see cut). First size, extra strong, pot-grown, 2 to 3 feet, 35c each; \$3.50 per dozen. Second size, extra strong, pot-grown, 1 to 2 feet, 25c each; \$2.50 per dozen. Third size extra strong, pot-grown, 6 to 9 inches, 15c each; \$1.50 per dozen.

QUINQUEFOLIA (*American Ivy, or Virginia Creeper*)—A strong, rapid-grower, clinging firmly to walls, brick and stone or wood, without support; suitable for verandas, porches, trunks of trees, etc. Perfectly hardy. Price, 15c each; large plants, 25c.



Clematis paniculata.

Clematis Jackmanii.

Clematis Henryii.

HARDY PERENNIALS.

THE tide of popular favor has turned decidedly toward these most useful of all plants. *Perfectly hardy*, once planted will last for years, increasing in size and beauty. They are no doubt the *plants of the future*. No pleasure grounds or rural homes, however modest, are considered complete without ornamental trees or plants of a hardy and permanent character. The following sorts have been selected with the greatest care; we think no better can be found.

We send by mail or express as directed. By mail we pay postage, by express the purchaser pays express charges; but express orders get larger plants, except ornamental trees which must be sent by express as they are five to ten feet high, and we would advise having the shrubs sent by express as we can send larger shrubs that will give an effect at once.



ACHILLEA "THE PEARL"

One of the very best white-flowered plants for the border. The flowers are borne in the greatest profusion the entire summer, on strong, erect stems. Pure white in color, somewhat resembling pom-pom chrysanthemum. As a summer cut bloom it is a great acquisition (see cut). Each, 10c; \$1.00 per dozen.

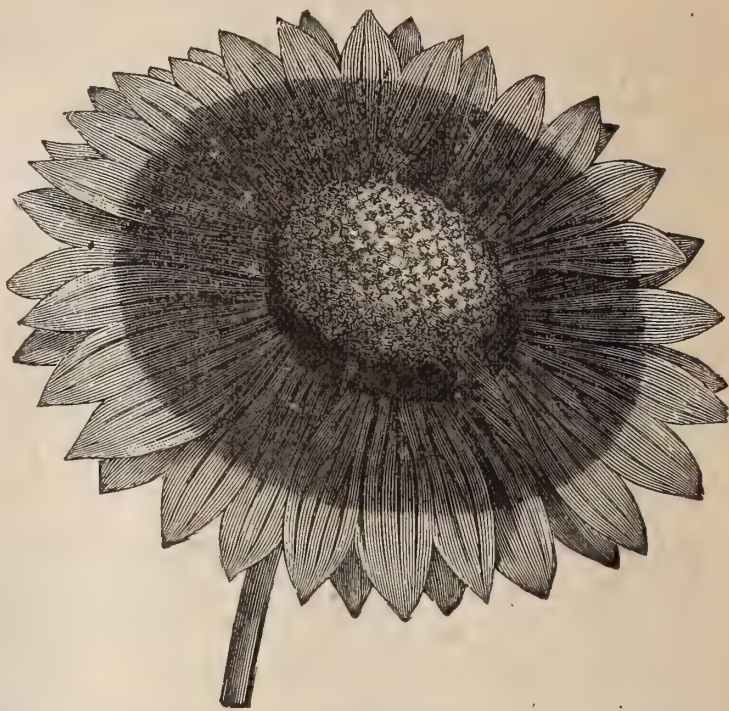


HARDY DOUBLE SUNFLOWER

Helianthus Multiflorus—The plants attain a height of about 4 feet, and are covered with bright golden-yellow double flowers about the size of a Dahlia. The flowers are very desirable and showy for cutting, remaining bright and fresh for several days. A perfect gem (see cut). Each, 15c.

DELPHINUM FORMOSUM

Perennial Larkspur—One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until frost. Each 15c; 2 for 25c.



NEW HARDY CAILLARDIA—Cypsy Queen

We know of nothing more likely to give satisfaction in the hardy flower garden. As will be seen by our illustration, the flowers are of elegant shape; they are borne on long stems, 2 to 3 inches across, in shape like a field daisy, but of most gorgeous coloring. The center is dark red-brown, while the petals are orange, crimson and red. This magnificent perennial blooms in the most wonderful profusion from June to November. Price, 15c. \$1.50 per doz.



FUNKIA ALBA.

Funkia Alba, White Day Lily—Showy plants, and this is the best of the class. Beautiful, broad ovate leaves, with large, lily like, pure white, fragrant flowers in large clusters (see cut). Price, 20c each; 6 for \$1.00.

WHITE EVERLASTING SWEET PEA.

A hardy climber, producing pure white flowers the entire summer in great abundance; admirably suited for covering trellises, etc. (see cut). Price, 25c each; 5 for \$1.00.



White Everlasting Sweet Pea.

Ironton, Mo., Apr. 2, 1904

C. Young & Sons Co.

Dear Sirs:—The articles shipped to me on the 25th inst., arrived last evening, and were in very good condition, considering they were in the wreck for several days, and I am very much obliged indeed for the extras, and will take extra care of them.

Very respectfully,
DELIA A. PILLEY.

A GRAND NEW HARDY PERENNIAL. DOUBLE RUDBECKIA, "GOLDEN GLOW."



This is a superb new hardy perennial plant, growing 8 feet high, branching freely and bearing by the hundreds, on long, graceful stems, exquisite double flowers of the brightest golden color and as large as Cactus Dahlias. The stalwart plants, laden with heaves of golden blossoms as large as fair Chrysanthemums, and all having an elegant, graceful appearance, is a sight not soon forgotten. As cut flowers the blooms last well. It is a strong grower, is perfectly hardy and blooms continuously throughout August and September. We regard it as one of the most effective decorative plants in cultivation. Strong plants, 15c each; 2 for 25c; per dozen, \$1.25.



Dicentra Spectabilis (Bleeding Heart).

DICENTRA SPECTABILIS.

A hardy plant, blooming profusely during the spring months. This is an old plant, and is often known by the name Bleeding Heart, from the peculiar shape and color of its flowers. Price, 25c each.



GOLDEN DAY LILY.

A beautiful plant with handsome sword-shaped leaves and large lily-like flowers produced with great freedom for a long season. Color, bright orange yellow. Of easy culture, and thrives well in a moist soil and in partial shade. Showy and effective in the border of shrubbery; each 10c; 3 for 25c; per dozen, 75c.



Yucca Filamentosa.

YUCCA FILAMENTOSA.

An evergreen. This plant is an object of beauty the year around, if only its leaves are seen; the flower-stalks are 4 to 5 feet high with 50 to 200 bell-shaped, creamy white blossoms hanging from branching arms; hardy (see cut). Each; 25c; large plants, 50c.

VINCA MINOR CERULEA.

(Blue Myrtle.)

Grows close to the ground; invaluable for carpeting the ground in shady places. Largely used for covering graves, for which purpose no plant is so well adapted. Price, 10c each; \$1.00 per dozen.



Platycodon Grandiflorum.

PLATYCODON.

A valuable perennial bearing a constant succession of handsome, large, bell-shaped, deep blue and white flowers, from July until late in September; succeeds well in any ordinary soil (see cut). 20c each; \$2.00 per dozen.

DAISY.

Every garden, however small, should have a few plants of the Daisy. They are among the first flowers of spring, blooming almost as soon as the snow is gone. Plant in a cool, shady place, if possible. In severe winters they need a slight protection of straw or leaves.

Three varieties: Double White, Double Red and Long-fellow. Price, 10c each; 75c per dozen.

HARDY PHLOX.

In the entire list of hardy perennial plants there is probably nothing that equals the Hardy Phlox. They succeed in almost any position or soil, and can be used to advantage either as single specimens in the mixed border or as large clumps or beds on the lawn. They increase in size and beauty each year and contain a wider range in color than can be found in any other class of hardy perennials.

Our list is made up of the very best varieties, covering the widest possible range in colors, from pure white to dark red and purple. A clump of Hardy Phlox on the lawn will always attract attention.

PHLOX, UNNAMED VARIETIES.

Fine assortment of colors. Price, 10c each; \$1.00 per dozen.



Hardy Phlox.

Gladstone, Ill.,
May 7, 1904.

C. Young & Sons Co.
Gentlemen:—Received box of plants by Express this A. M. Same came in good order and am very much pleased with them. Thanks for extras sent. Only regret that I have no more time to devote to the care of my yard. Sorry can't send larger order.
Yours Truly,

J.C. TOLMAN.

CHINESE PAEONIES.

These are certainly one of our most exceedingly showy, effective and attractive plants for the garden. The flowers are large, perfect in outline and most beautiful. Indeed, it would be difficult to secure a more decorative and generally useful plant, rivaling in effect the Rhododendron and possessing the symmetry and fragrance of the rose. As a cut-flower it is of great value, as it remains in perfect condition a long time after being cut. We offer them in three distinct colors—Pure White, Bright Pink and Dark Crimson. Should be ordered by express, but can mail small roots. Price, 50c each. The three varieties, \$1.00. Small roots, 25 cents each.



Paeonies—Hardy.

Hardy Garden Pinks.

The old fashioned "Sweet May Pinks" are among our most valuable hardy garden plants. They are perfectly hardy, of dwarf compact form, making them desirable for bordering beds, cemetery planting, etc. Their exquisite fragrance and pretty fringed flowers should secure them a place in every garden.

JULETTE—White, with maroon bands, fragrant. 10c each.

EARL OF CARLYLE—White, beautifully marked with maroon. 10c each.

ALBA (Fimbriata)—Pure white, deeply fringed, 10c each.

BENNETT—Very large, white with vine-colored stripes of chocolate. 10c each.

HER MAJESTY—Pure white, very large, 10c each.

LAURA WILMER—Color white with deep maroon bands in center. Blooms the entire summer. 10c each.

6 Varieties for 50c.



Pinks—Hardy Garden.

BORDER PLANTS.

For Edging Flower Beds and Making Special Designs in Flowers on Lawns, etc.

ALTHERNANTHERAS—Very dwarf grower in three colors—green, striped yellow; brown, striped pink, and green striped red. 10c each, 50c per dozen; \$4.00 per 100.

GOLDEN FEVERFEW—A dwarf border plant, with golden yellow foliage; keeps in good condition all summer. 10c each; 50c per dozen; \$4.00 per 100.

CENTUREA GYMNOCARPA—(Dusty Miller)—A white-leaf border plant, growing 6 to 8 inches high. 10c each; 50c per dozen; \$4.00 per 100.

ALYSSUM, DOUBLE—A white-flowering border plant growing about 4 inches high and flowering the entire summer. 10c each; 50c per dozen; \$4.00 per 100.

AGERATUM, TOM THUMB—Dwarf, growing in two different colors, light and dark blue. 10c each; 50c per dozen; \$4.00 per 100.

VARIEGATED—Foliage light, lavender flowers. 10c each; 50c per dozen; \$4.00 per 100.

SANTOLINE—A very dwarf-growing plant with variegated foliage. 10c each; 50c per dozen; \$4.00 per 100.

ECHEVERIA—(Hen and Chickens). This variety grows very compact light small balls; color a light green; thrives well in a hot, dry situation, and cannot be surpassed for making monogram letters and on lawns. 10c each; 75c per dozen; \$5.50 per 100.

GERANIUM MAD. SALLEROI—A silver-leaf geranium which grows very dwarf and makes an attractive border. 10c each; 75c per dozen.



Echeverias.



Tritoma Uvaria.

TRITOMA UVARIA.

(Flame Flowers.)

An attractive summer and autumn flowering plant producing tall spikes of bright orange red flowers commonly known as "Flame Flower" or "Red-Hot Poker plant" (see cut). 25c each.



Iris—Kempferii.

IRIS.

(see cut)

Prices of the following named varieties 15c each, \$1.50 per dozen.

KEMPFERII—These new Iris from Japan rival the Lily in stateliness. 15c each.

APPLE BLOSSOM—Light pink color, tinted and flaked. 15c each.

CUNFALON—Crimson violet veined and mottled white, large. 15c each.

GRANITE—Grayish white overlaid blue. 15c each.

H. VON SIEBOLD—Reddish amaranth with large white center. 15c each.

OSCAR—Lavender, white veined indigo. 15c each.

ONDINE—Pure white, shaded bright blue. 15c each.

PEACH BLOW—White tinted lavender pink. 15c each.

QUAKERESS—Light lavender tinged rose. 15c each.

RED RIDING HOOD—Bright purplish red, yellow center. 15c each.

VESTA—Gray white, veined purple, plum center. 15c each.

FLORENTINA—The flowers are large, measuring 5 to 7 inches in diameter; orchid-like form; color, a clear silvery white, beautifully tinted with soft canary yellow. 15c each.

GERMANICA—Flowers exquisitely striped with dark violet, purple or bronzed lines, upon a lighter ground. Price, 15c each.



Blue Persian Lilac.

HARDY ORNAMENTAL FLOWERING SHRUBS

We have carefully selected the list of shrubs to which we invite special attention. They are all three to four years old, transplanted, and range in size from 2 to 3½ feet in height; well branched, the stronger growing varieties being somewhat taller.

THE LETTERS FOLLOWING THE NAMES INDICATE THE SEASON OF BLOOMING, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to October; G, July to October; H, July to August; I, August and September. A few bloom continuously from Spring until frost, as told in the description. Price, 35c each, \$3.00 per dozen; \$18.00 per 100, except where noted.

BLUE PERSIAN LILAC

This grand Lilac blooms early in June. Flowers beautiful deep purple and borne in profusion, hanging in the most graceful and lovely loose panicles; flowers very fragrant, filling the air with its delicious aroma; leaves, rich dark green, rather small and delicately shaded; habit of growth compact and perfectly hardy in any locality (see cut). Price, 50c each.

WHITE PERSIAN LILAC

Of more slender growth and finer foliage than the common Lilac. Flowers in immense sized spikes, pure white. Price, 50c each.

BERBERIS PURPUREA

(C)—Purple Berberry—Very pretty purple foliage, desirable for massing with other shrubs.

BERBERIS THUNBERGII

(C)—One of the handsomest shrubs in cultivation, brilliant red berries in fall and winter.

CORCHORUS JAPONICA

Double yellow flowers, about an inch in diameter, along the branches in mid-summer.

CORCHORUS JAP. VAR.

(G)—Another variety of the preceding with leaves prettily variegated with white and green.

CORNUS FLORIDUS

(D)—Dogwood—An interesting species with pure white flowers, followed by showy fruit; symmetrical growth.

CHIONANTHUS VIRGINICA

(C)—White Fringe—White, fringe-like flowers completely covering the bush. Large grape-like purple berries in late summer.

CLETHRA ALNIFOLIA

(I)—Sweet Pepper Bush—A useful shrub, covered with upright spikes of yellowish white, sweet-scented flowers. Grows well in shady places (see cut).

CALYCANTHUS

The deep purple-flowering allspice, or sweet-scented shrub; a very fine and popular plant. The buds are notably fragrant. Two to 3 feet high.

PHILADELPHUS FOLIIS AUREUS

(D)—Very ornamental bright yellow foliage, white flower, very graceful.

JAPAN QUINCE

(Pyrus Japonica)—A very showy and popular shrub which blooms profusely in early spring; flowers, dazzling scarlet, pink and white. Should be in every collection of shrubs; also makes an excellent and very showy hedge (see cut). 20c each; \$2.00 per dozen; \$12.00 per 100.

TAMARIX GALLICA

(C)—Weeping Beauty of the Forest—Slender, graceful habit, covered with pretty pink flowers. Fine for the sea shore.

VIBURNUM OPULUS

(D)—Common Snowball—Large white flowers, scarlet berries late in Fall and Winter 35c and 50c each.

VIBURNUM PLICATUM

(D)—Japan Snowball—Superior in foliage and flower to the above. An exceedingly handsome shrub. Price, 2½ to 2 feet, 50c each; \$4.50 per dozen

WEIGELIA

CANDIDA—(F)—Pure white flowers.

ROSEA—(E)—Rich rose-colored flowers.

ROSEA VAR—(E)—A variety bearing rose-colored flowers with beautifully variegated foliage.

XANTHOCERAS SORBIFOLIA

(C)—Blossoms in upright spikes, flowers bell-shaped, over an inch across; pure white; the center rich, reddish brown. Foliage somewhat like a Mountain Ash, 50c each.



Clethra Alnifolia.



Japan Quince.

HARDY HANDSOME SHRUBS.



DEUTZIA.

PRIDE OF ROCHESTER—Flowers pure white, the back of petals only being slightly tinged with rose; it excels all other sorts in size of flowers. Large two-year-old plants, 36 to 40 inches high, each, 35c.

DEUTZIA CANDIDA, FL. PL. (E)—Double white flowers; a well-known and valuable shrub. Each, 35c.

DEUTZIA GLACILIS (D)—Pure white, low, compact habit. Each 35c.

HYDRANGEA
GRANDIFLORA.

(Hardy Hydrangea)

The Hydrangea Grandiflora is one of the best and most handsome hardy ornamental shrubs ever grown. It blooms the first year and gets better and larger with age; and it grows 3 to 4 feet high; is perfectly hardy, flowers pure white (see cut). Strong one-year-old plants, by mail or express, 35c; 2 for 50c; per doz., \$2.50. Strong two-year-old plants, cut back, ready for planting, by mail or express, 50c; 3 for \$1.25; per doz., \$5.00. Extra strong three-year-old plants, cut back ready for planting, by express only, each, \$1.00.

ALTHEA

(Or Rose of Sharon).

The flowers are of large size, bell-shaped, very double and full; borne in great profusion in August and September, when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves. It thrives in all ordinary situations and is entirely hardy in the Middle States. We offer four distinct varieties—single purple, single rose, double white and single white. Price, 25c each.

VARIEGATED LEAF—A very beautiful and distinct variety; regular and compact growth; half of each leaf is deep green and half pure white; double, bright pink flowers, very desirable. Price, 25c each.

FORSYTHIA.

SUSPENS A (A)—(Weeping Forsythia)—A shrub resembling the above in its flowers; drooping habit. Price, 35c each.

VIRIDISSIMA (A)—Yellow sprays of flowers. Price, 35c each.

HEDYSARIUM.

MULTIJUGUM (A)—Blooms continuously from spring until frost. Flowers deep violet red, in clusters 1 to 1½ feet long. Price, 50c each.

PURPLE-LEAVED PLUM.

(Prunus Pisardi)

Foliage, fruit and shoots of bright purplish red, retaining its color during the heat of the summer. Entirely hardy; 4 to 5-foot trees. Each, 35c and 50c.

PRUNUS.

TRILOBA (B)—(Double-flowering plum)—Large, pink flowers, very double. A very attractive shrub. Each, 35c.

SYRINGA GRANDIFLORA.

(Mock Orange)

One of the most desirable shrubs. Its pure white fragrant flowers make it a universal favorite; perfectly hardy, standing our severest winters without the slightest injury. Price, 36 to 40 inches high, each, 35c.

SPIRÆA.

VAN HOUTTII—A beautiful ornament for the lawn at any season. When in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy. Each, 24 to 30 inches high, 35c.

BUMALDA (F)—Large, flat heads of rosy pink flowers, dwarf compact habit. Each, 25c.

CALLOSA (F)—(Superba)—Large, flat clusters of pink flowers borne freely. A grand hardy shrub. Each, 25c.

DOUGLASSI (H)—A beautiful variety, bearing spikes of beautiful rose-colored flowers. Each, 35c.

THUNBERGII—Of dwarf habit and graceful form; flowers small, white, appearing early in spring. Each, 25c.

PRUNIFOLIA (C)—(Bridal Wreath)—Pure white, double flowers completely covering the branches. Each, 25c.



Japan Snowball.



Syringa Grandiflora (Mock Orange)



Purple-Leaved Plum.

STRAWBERRIES==Choice New and Productive Varieties.



Strawberry Glen Mary.

Auroma—The largest strawberry that we have ever fruited, enormously productive, berries very large, bright red, exquisite quality, ripens late.

Bubach No. 5—P. Fruit large and handsome, roundish, conical, bright scarlet, moderate firm, desirable for home use; season early to medium.

Corsican—Conspicuous for its size, shape, color and quality, color crimson, flesh moderately firm, and quality extra good.

Clyde—Large, roundish, conical form, color, bright scarlet; fair quality, season medium; vigorous grower and productive.

Excelsior—One of the very best of its class, very productive, and yielding berries which are large, firm, high colored and of fair quality.

Glen Mary—An extraordinary large size, color a dark glossy crimson, fairly firm and of excellent quality.

Kansas—A valuable new late strawberry, an exceedingly robust grower. The fruit is wonderfully large, very dark colored, and exceedingly firm.

Marshall—Unsurpassed for table use and noted everywhere for its fine quality.

Monitor—The berries are all of large size. The fruit is of a bright, shiny red, uniformly large, firm and attractive, of excellent flavor; early.

New York—This is the best and largest new variety. It is a robust grower, berries measuring over 7 inches in circumference, color a crimson scarlet, dark; the flavor is deliciously rich and melting.

Senator Dunlap—The best berry for the family table or home market. Quality unsurpassed the size will average large; berries nearly round, bright crimson.

Sample—P. One of the very best berries, and seems to succeed nearly everywhere, producing in profusion large dark colored berries of uniform size.

Wm. Belt—A well-tested variety, that is giving remarkable satisfaction, as a large, handsome productive berry for market or home use. Berries extra large.

Pot-grown plants, 60c per dozen, \$3.00 per 100. These plants cannot be sent by mail.
Layer Plants, 25c for 10, \$1.50 per 100, \$8.00 per 1,000.

CURRENTS.

PAMONA—This variety has the record of being the most profitable currant grown. It is a vigorous grower, free from disease and exceedingly productive, color of fruit is a clear transparent red, and in flavor much sweeter than the common varieties. Price, 20c each; \$2.00 per dozen.

FAY'S PROLIFIC—The leading red variety and one that bears very early, fruit large and of a bright red color, good flavor.

CHERRY—A popular market sort, with very large berries often measuring one inch in diameter, under good cultivation. Bunches are short. A very vigorous grower.

WHITE GRAPE The largest white currant with a sweet mild acid flavor; excellent for table use.

BLACK VICTORIA—The largest black currant in cultivation, of recent introduction from England. Price, 15c each, \$1.50 per doz.

Good Strong Plants, Two-Year-Old Stock 10c each; \$1.00 per Doz., except when noted.

GOOSE-BERRIES.

If ordered to be sent by mail add 10c to dozen price.

DOWNING—A large, pale green variety; splendid for table use or cooking; a vigorous grower, one of the best for family use. Each, 15c; \$1.50 per dozen.

HOUGHTON—One of the best sorts, always reliable, color pale red; sweet, tender, very good, enormously productive. 15c each; \$1.50 per dozen.

SMITH'S IMPROVED—Large, pale greenish yellow, thin skin, of excellent quality, being unsurpassed by any other variety for table use; moderately vigorous grower and excessively productive. 15c each; \$1.50 per dozen.



Strawberry Plants, Pot Grown.



Gooseberry. Smith's Improved.





RED RASPBERRIES.

10c each; 12 for \$1.00.

If ordered to be sent by mail, add 10c per dozen for postage.

COLUMBIAN—New; deep, purplish red; sweet and highly flavored; extra strong canes; wonderfully productive; berry large.

CARDINAL—New; the berries are large, dark red firm, with an agreeable, pure, rich flavor.

CUTHBERT—One of the best, most profitable berries for general planting; upright, very hardy, prolific; fruit brilliant red, juicy, excellent quality.

THE KING—The great extra early red berry. Fruit large, bright red, good quality.

HAYMAKER—New—Largest size purple. Perfectly hardy. Best canner. Beautiful purple fruit of largest size, which does not crumble in handling or shipping.

BLACK RASPBERRIES.

10c each; \$1.00 per dozen.

If ordered to be sent by mail, add 10c per dozen for postage.

CUMBERLAND—The business black cap. Fruit very large, wonderfully productive and absolutely hardy; early.

GREGG—Reliable; hardy; the very largest and most productive black cap.

MUNGER (Black Cap)—Single specimens measure one inch in diameter. Brings highest market price. Resembles Gregg, better flavored, excels in size.

KANSAS—A remarkably, good second early; black cap.

BLACKBERRIES.

Price 10c each; \$1.00 per dozen.

Should be planted in rows 4 feet apart.

ELDORADO—New, very hardy, no core. Very sweet, with the flavor of the wild berry. Prolific and of good size.

RATHBUN—Strong grower, hardy, having endured twenty degrees below zero and producing a good crop. Forms a neat, compact bush, producing its immense fruit abundantly.

EARLY HARVEST—The best early. Fruit black, productive.

MESEREAU (New)—Immense size, extremely hardy and productive. Unites size of Wilson with hardness of Snyder. Mammoth sized fruit of sparkling black, which it retains long after picking; sweet, rich, melting.

HARDY GRAPE VINES.

BEST VARIETIES FOR FAMILY USE.

The grape vine is of the easiest culture, succeeds almost everywhere. Everyone should have them in abundance.

AGAWAN—Roger's No. 15. Old, reliable, large, red, one of the very best, ripens early.

BRIGHTON—A fine, dark red sort; very early; large, compact bunches; berries medium to large, very sweet, of high flavor.

CAMPBELL'S EARLY—Strong grower; large healthy foliage; productive, good keeper and shipper; ripens with Moore's Early; bunch and berry large; glossy black.

EMPIRE STATE—White; bunch medium, long, compact; berries medium; quality best; ripens early.

MOORE'S EARLY—Two weeks earlier than the Concord, which it resembles, as to color, etc.

MOORE'S DIAMOND—One of the very best. Fruit white, changing to yellow tinge when ripe; very juicy.

MARTHA—One of the best greenish, white grapes. A good grower and of easy culture.

WYOMING RED—A red grape resembling the Delaware in color and flavor, but much larger.

WILDER—The finest of all the black grapes. Good grower, very productive, berries, medium in size, bunches large.

CONCORD—Universally popular, succeeds everywhere, purplish black. Very productive.

DELAWARE—Bunch small, compact, light red, very sweet and of delicious flavor.

NIAGARA—Hardy, strong and vigorous grower. Berries are greenish white, semi-transparent, slightly ambered in the sun. Skin thin and tough, very sweet.

WORDEN—Black handsome compact bunch. Ripens earlier than the Concord.

STRONG, 2 Year Old Plants—Price, 20c each; \$2.00 per doz.

APRICOTS.

Price, 30c each.

ROYAL—Large yellow, with an orange cheek, rich and delicious. A very fine variety. August.

CHERRIES.

4 to 6 feet, 40c each; \$4.00 per dozen.

DYE HOUSE—Very early and sure bearer. Ripens in June.

EARLY RICHMOND—Medium, dark red, juicy rich. June.

GOV. WOOD—Light red, juicy, rich, delicious. Healthy grower, very productive. June.

MONTMORENCY ORDINAIRE—Large red, acid and exceedingly productive. (See cut).



Grape—Concord.

QUINCE.

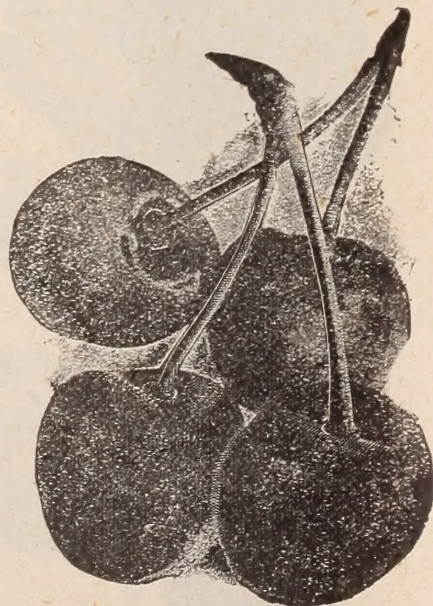
4 feet. 40c each.

ORANGE OR APPLE—Fruit large, round, with a short neck, of a bright golden yellow color. Tree has rather slender shoots and oval leaves, very productive. This is the variety most extensively cultivated for the fruit. Ripens in October.

CRAB APPLES.

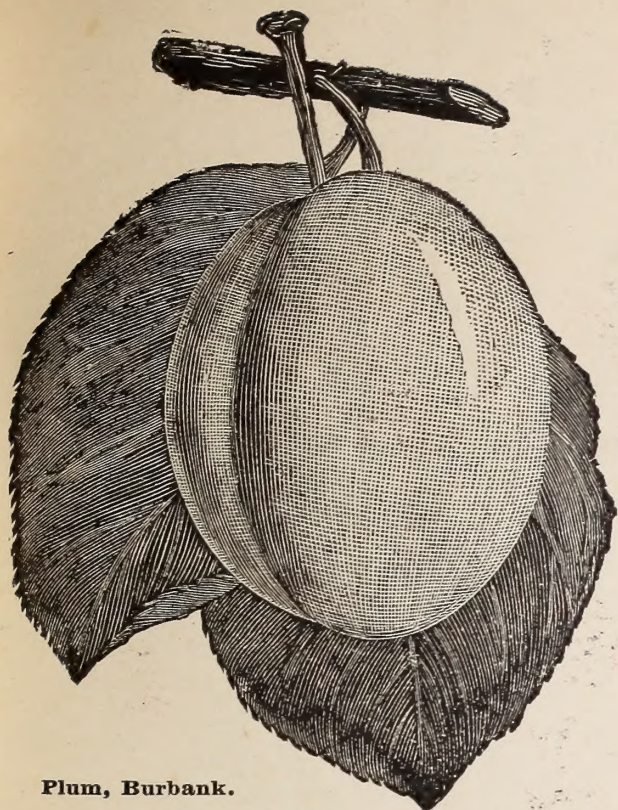
5 to 7 feet 40c each; \$4.00 per dozen.

TRANSCENDENT—Tree immensely productive, after second year and producing good crops, by the fourth year. Fruit from 1½ to 2 inches in diameter. By many considered a good eating apple, skin yellow, striped with red, one of the most popular. September and October.



Cherry—Montmorency Ordinaire.

SPECIAL PRICES ON ANY OF THE ABOVE IN LARGER QUANTITIES ON APPLICATION.



Plum, Burbank.

PLUMS.

ABUNDANCE—Rich yellow with blush red cheek. Flesh deep yellow, very prolific.

BURBANK—Orange-yellow, overlaid with red. Later than Abundance.

OGON—Medium size. Clear lemon-yellow with light bloom.

RED JUNE—One of the best Japanese varieties. Ripening before Abundance.

WILD GOOSE—Large, rich, crimson, beautiful. Flesh soft, rich, melting, delicious, with a full fruity flavor.

FRENCH DAMSON—A hardy annual bearer, very productive.

Price, 5 to 7 ft. trees, 40c each; \$4.00 per dozen.

FRUIT TREES.

APPLES. Selected Varieties.

SUMMER VARIETIES.

EARLY HARVEST—Medium, pale yellow, tender.

YELLOW TRANSPARENT—The earliest and best, skin clear white, changing to pale yellow when fully ripe; flesh white, tender.

AUTUMN VARIETIES.

MISSOURI PIPPIN—Large, oblong, bright red.

WEALTHY—An apple of fine appearance and quality; an early and profuse bearer.

WINTER VARIETIES.

BEN DAVIS—Fruit medium to large, flesh white; an excellent variety.

GANO—This apple was introduced to the public in 1886. Tree very hardy; it bears very young. Fruit bright red on yellow ground, no stripes.

GRIMES' GOLDEN—Medium to large; rich golden yellow; flesh tender.

WESTERN BEAUTY—Tree thrifty and very productive; fruit medium and of a waxy yellow color, shaded with fine crimson. November.

Price, Select Trees, 5 to 7 feet, 35c each; \$3.50 per dozen.

PEACHES.

ELBERTA—Large; light yellow with red cheek; flesh yellow, juicy, melting, of high quality.

HEATH CLING (late Heath)—Large white, with blush cheek.

TRIUMPH—The earliest yellow peach known. Productive, hardy and profitable for market. Free.

FOSTER—Same season as Crawford's Early, but much more productive; yellow with red cheek.

STUMP THE WORLD—Large white, with red cheek. Flesh white.

CRAWFORD'S EARLY—Very large, yellow, rich, sweet, luscious.

CRAWFORD'S LATE—Very hardy, large, yellow, rich, sweet, free.

SNEED—The earliest peach known. Has proven very profitable on account of its earliness.

Price, trees 5 to 6 ft., 30c each; \$3.00 per dozen.

PEARS.

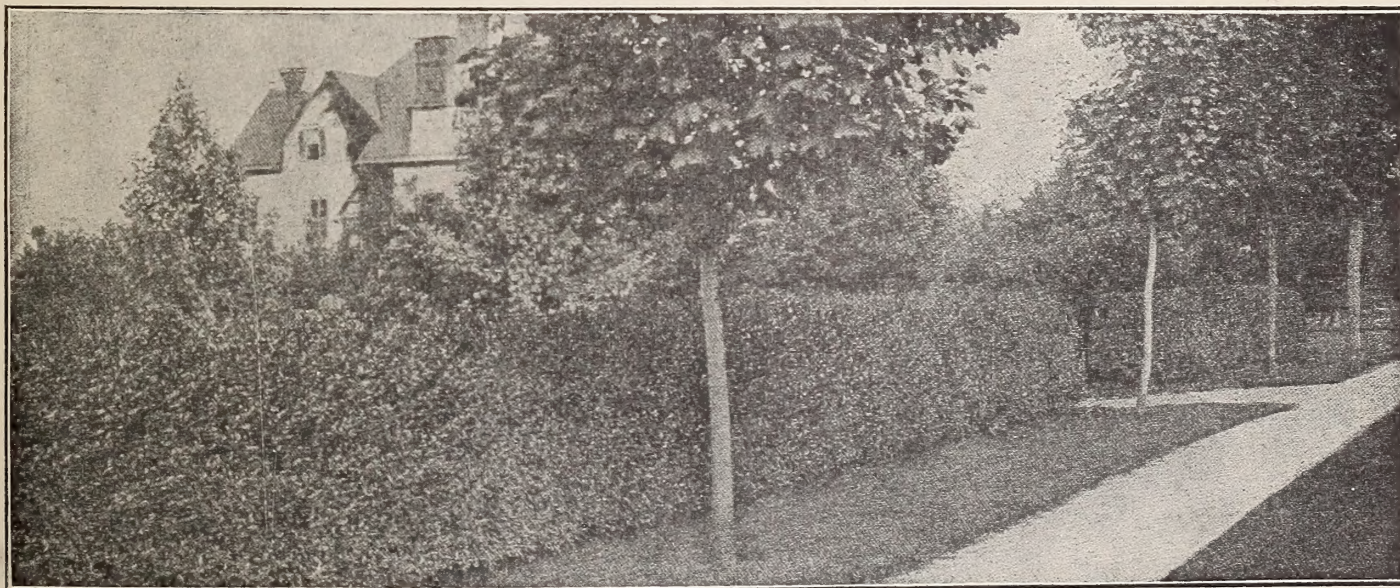
BARTLETT—Large; skin lemon-yellow, with soft blush on sunny side.

FLEMISH BEAUTY—Large; pale yellow, marbled with light russet; very juicy.

KEIFFER—Large; skin golden yellow, sprinkled with small dots, and often tinted red on sunny side.

SECKEL—Small; skin rich yellowish brown; flesh very fine-grained, sweet, juicy; quality the best.

Trees 5 to 7 feet, 40c each; \$4.00 per dozen.



PRIVET HEDGE.

HARDY SHRUBS FOR PLANTING HEDGES.

BARBERRY THUMBERGIA—A very pretty hedge shrub with small foliage, changing to a coppery red in the autumn. 20c each; \$2.00 per dozen; \$12.00 per 100.

CALIFORNIA PRIVET—Is one of the best shrubs for planting a hedge, grows rapidly in any soil, perfectly hardy; can be pruned into any shape desired and is nearly evergreen. Extra fine stock, twice transplanted, and well branched. 15c each; \$1.50c per doz.; \$8.00 per 100.

OSAGE ORANGE—A rapidly growing thorn shrub which makes a very effective hedge, 18 to 25 inches high. Per 100, \$2.00; 1000, \$15.00.

PYRUS JAPONICA—A very hardy shrub, bearing bright crimson flowers early in the spring before the leaves grow. 20c ea.; \$2.00 per doz.; \$15 per 100.

YOUNG'S

HARDY PHLOX

FOUR VARIETIES
for 70¢



- 1 BRIDES' MAID
- 2 CROSS OF HONOR
- 3 BACCHANTE
- 4 JEANNE D'ARC

For description see Page 60